

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FULLY APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1992

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

## SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

## CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Subsequent Report☐ Recompletion☐ New Construction☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Final Abandonment Notice☐ Altering Casing☐ Conversion to Injection☒ Other - Variance  
in casing☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

Under Onshore Order #2, casing and cementing requirements, it states " All casing, except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing" the 8 5/8" 24# H-40 surface casing designed for this well and other wells in the River Bend Unit meets all of the above criteria for the order. The 8 5/8" casing is a limited service pipe which means it does not meet API standards. However, the pipe is new and was Hydro statically tested to 2,700 PSI which equals API standards for 8 5/8" 24# K-55 casing.

We respectfully submit this sundry and attached letter from the company the pipe was purchased from.

If any additional information is needed, please advise.

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14. I hereby certify that the forgoing is true and correct

Signed

  
David L. Linger

Title

Senior Drilling Engineer

Date

March 31, 1992

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

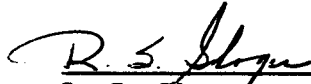
\*See Instructions on Reverse Side

### SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

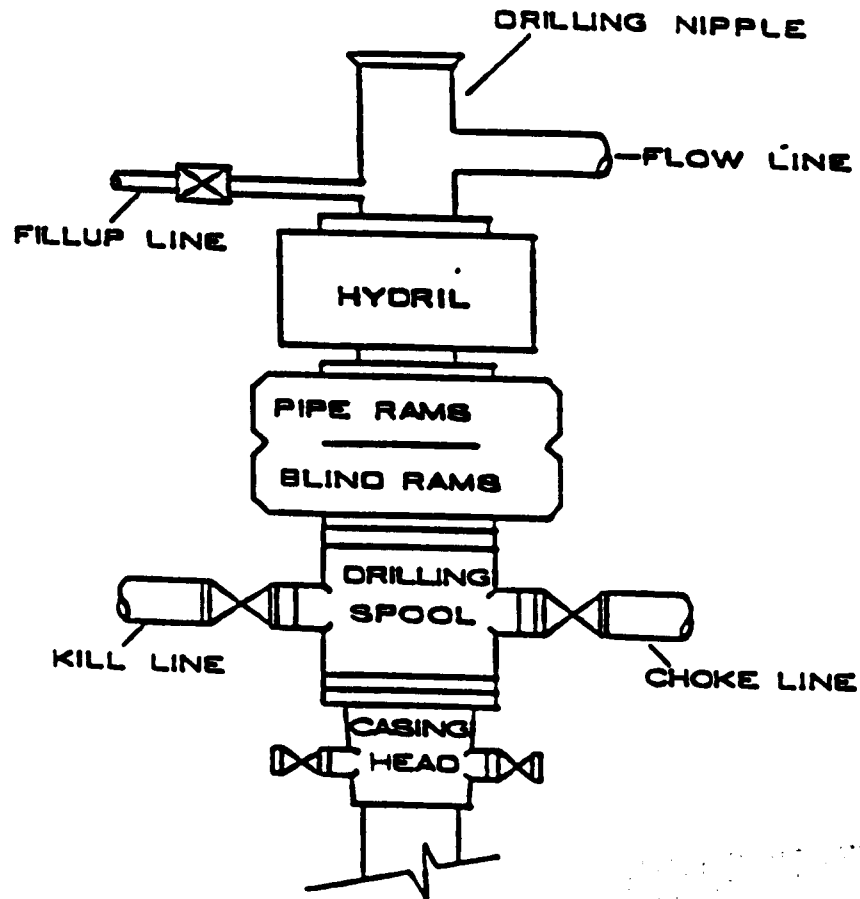
"Please be advised that CNG Producing Company is considered to be the operator of Well No. 7-17F SW 1/4 of NE 1/4 Section 17, Township 10, Range 20; Lease U-013769C Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by American Casualty Company of Reading, PA, Bond #524 7050.

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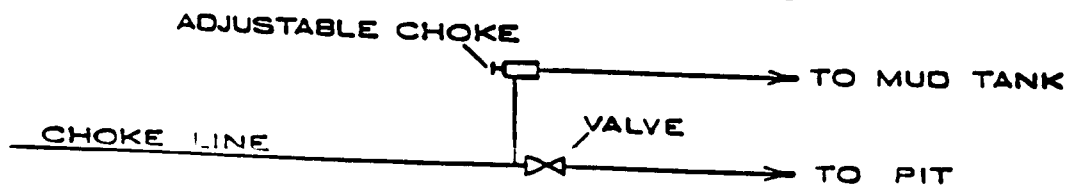


R. S. Gloger  
Drilling Manager

## BOP STACK



## CHOKE MANIFOLD



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL  
(Other instruction  
on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
CNG PRODUCING COMPANY

3. ADDRESS OF OPERATOR  
CNG Tower, 1450 Poydras St., New Orleans, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E  
At proposed prod. zone  
Same  
SWNE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
10 Miles SW of Ouray

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line if any) 2,500'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, 1,900'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5,055' GR

PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24#	+/- 350
7 7/8"	5 1/2"	17#	+/- 7,800

16. NO. OF ACRES IN LEASE 600

19. PROPOSED DEPTH 7,800'

20. ROTARY OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START  
May, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

1. Drill a 12 1/4" hole with an air rig to +/-350', run 8 5/8", H-40 casing and cement to surface.

2. NU and pressure test BOP stack prior to drilling out below surface pipe.

3. Operate pipe rams daily and blind rams as possible.

4. Drill a 7 7/8" hole to 7,800' with a salt water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.

5. Run logs, set 5 1/2", 17#, N 80 & K-55 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.

6. Primary zones of interest are the Wasatch, Chapita Wells & Uteand Buttes.

7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

8. In the event of lost circulation, air or air assisted mud will be utilized.

FORMATION TOPS DEPTHS  
Wasatch 4,700'  
Chapita Wells 5,350'  
Uteand Buttes 6,450'

CNG Producing respectfully request that all information concerning this well be held confidential.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depth. Give blowout preventer program, if any.

SIGNED David L. Linger  
David L. Linger

PERMIT NO. 43-047-30018  
APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE Senior Drilling Engineer  
UTAH DIVISION OF OIL, GAS, AND MINING

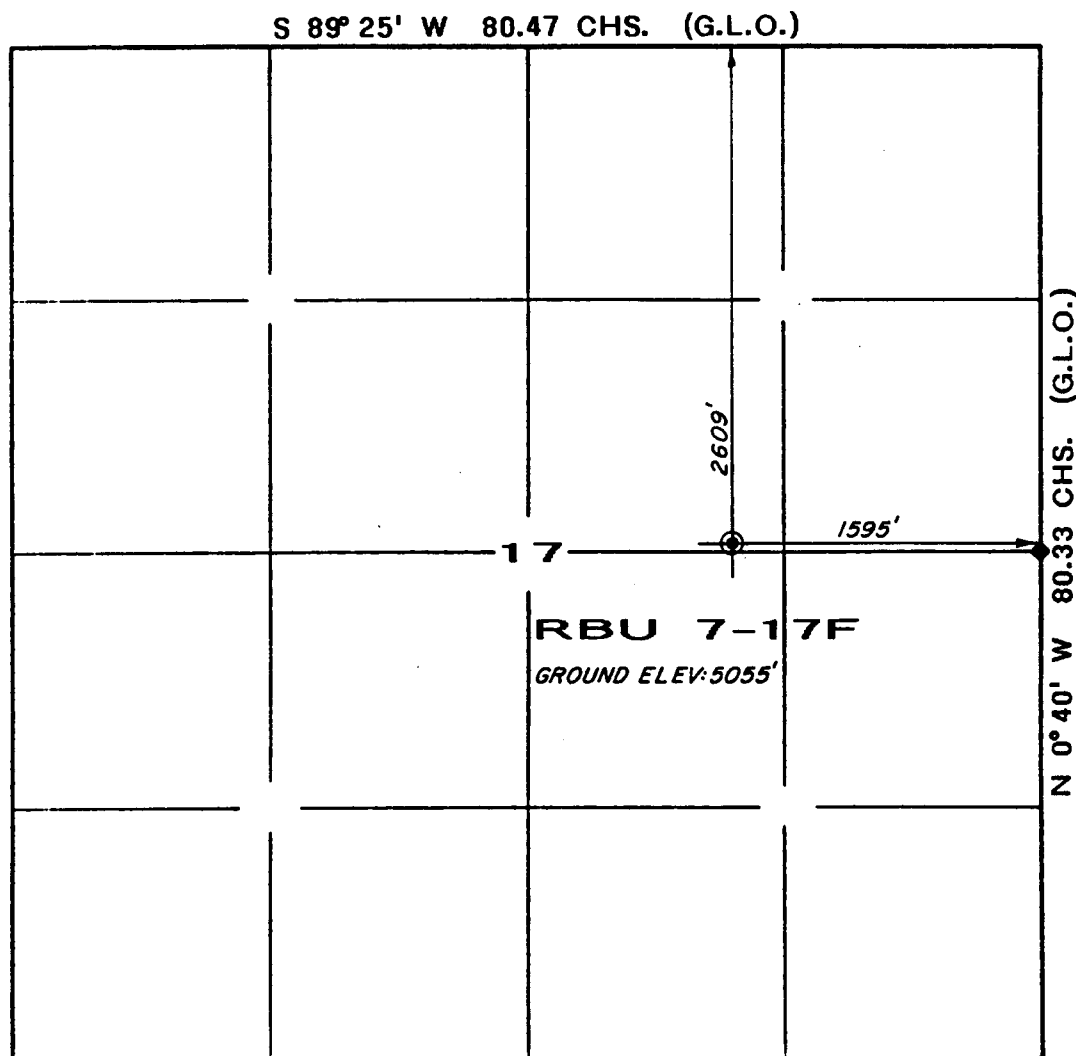
DATE: 4-6-92  
BY: Matthew  
WELL SPACING: 649-2-3

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\*See Instructions On Reverse Side

**CNG PRODUCING CO.  
WELL LOCATION PLAT  
RBU 7-17F**

LOCATED IN THE SW $\frac{1}{4}$  OF THE NE $\frac{1}{4}$  OF  
SECTION 17, T10S, R20E, S.L.B.&M.



SCALE: 1"=1000'

**LEGEND & NOTES**

- ◆ Original corner monuments found and used by this survey.

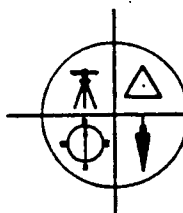
The General Land Office (G.L.O.) plat was used for reference and calculations, as was the U.S.G.S. quadrangle map.

The basis of bearings for this survey was determined by solar observations.

**SURVEYOR'S CERTIFICATE**

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

*Jerry D. Allred*  
Jerry D. Allred, Registered Land  
Surveyor, Cert. No. 3817 (Utah)



**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

16 Mar '92

79-128-231

**DRILLING PLAN**  
**APPROVAL OF OPERATIONS**

March 31, 1992

Attachment for Permit to Drill

Name of Operator: **CNG PRODUCING COMPANY**

Address: **CNG TOWER - 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000**

**WELL LOCATION:** Well No. 7-17F

Uintah, Utah

1. **GEOLOGIC SURFACE FORMATION**

Uintah

2. **ESTIMATE IMPORTANT GEOLOGIC MARKERS**

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4200'
Green River Tongue	4550'
Wasatch	4700'
Chapita Wells	5350'
Uteland Buttes	6450'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS**

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	4200'	Oil Zone
Chapita Wells	5350'	Gas Zone
Uteland Buttes	6450'	Gas Zone

4. **PROPOSED CASING PROGRAM**

8-5/8", 24#/ft, H-40, 0'-350' - Cemented to Surface  
5", 17#/ft, N-80 & K-55, 0'- 7800' - Cemented to Surface

5. **OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL**

BOP stack has a 3000 psi working pressure. BOP will be pressure tested to 2,700 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a DAP (Diamonium Phosphate)/KCL mud system maintaining a weight of approximately 9#/gal.

7. AUXILIARY EQUIPMENT TO BE USED

1. Kelly Cock.
2. Full opening valve on floor with DP connection for use when Kelly is not in string.

8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,500' to TD. Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H<sub>2</sub>S gas. The anticipated bottom hole pressure is 2,610 PSI.

10. WATER SUPPLY

- A. Water to be used for drilling will be hauled from CNG's OSC #1 well located in Section 17-T10S-R20E. Application #54801 User's Claim - Code #49, Serial #801.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

11. CEMENT SYSTEMS

SURFACE

+/-224 sks 25:75 Poz G cement, 2% S-I CaCl<sub>2</sub>, .25#/sk D-29 Flake

PRODUCTION

Lead Slurry - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Tail Slurry - 335 sk RFC 10-0 (thixotropic).

12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: May, 1992

Duration: 20 Days

## **SURFACE CASING CEMENT PROGRAM**

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 75% excess.

### **SPACER:**

Pump 20 BBLS lightly gelled water followed by 5 BBLS fresh H<sub>2</sub>O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

### **CEMENT SYSTEM**

± - 224 SK 25:75 Poz G "Tail-In" Cement, 2% S-1 CaCl<sub>2</sub>, .25#/sk D-29 Celloflake.

Weight	15.40 lb/gal
Yield	1.11 ft <sup>3</sup> /sk
Water	4.71 gal/sk

Thickening Time at 118° 1:42min.

Compressive Strength at 80°	8 hrs. 750 psi
	16 hrs. 1800 psi
	24 hrs. 2400 psi

### **CASING HARDWARE:**

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug

**NOTE -** DS will at no charge (unless used), in addition to the casing cement, have 100 sk of cement, CaCl<sub>2</sub> for 2% by volume, and 80' to 100' of 1" tubing on location for top out job should cement not be returned to surface.

## LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole.

Lead cement slurry to fill from 750' above top pay zone to surface.

Tail cement slurry to fill from TD to 750' above the pay zone.

Both volumes are calculated using 15% excess.

### SPACER:

(DAP Mud System) 20 BBL CW-100 (Sodium Silicate); 20 BBL Water

(KCL Mud System) 10 BBL water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbl of displacement.

## CEMENT SYSTEMS

### Lead Slurry

± - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Weight	10.80 lb/gal
Yield	3.91 ft <sup>3</sup> /sk
Water	24.40 gal/sk

Thickening Time at 180°	4hrs +
Compressive Strengths in 24 hrs.	375 psi
Fluid Loss	240 cc/30 min.

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### Tail Slurry

± - 335 sk RFC 10-0 (thixotropic).

Weight	14.20 lb/gal
Yield	1.61 ft <sup>3</sup> /sk
Water	7.91 gal/sk

Thickening Time at 165 deg. BHCT	min.
Compressive Strength in 12 hrs.	845 psi
24 hrs.	1470 psi

Date NOS Received: \_\_\_\_\_

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: CNG PRODUCING COMPANY

Well Name & Number: RBU 7-17F

Lease Number: U-013769C

Location: SW/4 of NE/4 Sec. 17 T. 10S R. 20E

Surface Ownership: Bureau of Land Management

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related Equipment Tests - twenty-four (24) hours prior to initiating pressure tests.

First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

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B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

1. Existing Roads - describe the following and provide a legible map, labeled and showing:
  - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.)
  - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
  - c. Access road(s) to location color-coded or labeled.
  - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
2. Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
  - a. Length - 1,000' starting at the road that services RBU 1-17F then running west to location
  - b. Width - 30 foot right-of-way with 18 foot running surface maximum.
  - c. Maximum grades - 8%
  - d. Turnouts - None
  - e. Drainage design - Bar Pits
  - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
  - g. Surfacing material (source) - Native
  - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

\_\_\_\_ Right-of-Way Application needed.

\_\_\_\_ The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

3. Location of Existing Wells - describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing: (See attached map)

- a. Water wells - OSC #1
- b. Abandoned wells - None
- c. Temporarily abandoned wells - RBU 3-17F
- d. Disposal wells - None
- e. Drilling wells - None
- f. Producing wells - RBU 8-18F, RBU 15-18F, RBU 1-19F, RBU 6-20F, RBU 5-2F, RBU 1-20F, RBU 11-16F, RBU 1-17F, RBU 3-17FX, RBU 11-17F, RBU 15-17F, 19-6600, 14-6480, 32-6758, 3-11500
- g. Shut-in wells - None
- h. Injection wells - None

4. Location of Existing and/or Proposed Facilities

a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines - Map with pipeline route attached to production facility
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits (separate application per NTL-2B requirements)

(Indicate if any of the above lines are buried.)

- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the North

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Tan.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description OSC #1 located in section 17-T10S-R20E
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state. \_\_\_\_\_

\*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description - \_\_\_\_\_.
- b. Identify if from Federal or Indian (tribal or allotted) land.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.

\*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

\*A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

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- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
  - (1) Cuttings - bury in pit
  - (2) Sewage - haul to sewer lagoon
  - (3) Garbage (trash) and other waste material - haul to disposal
  - (4) Salts - not used
  - (5) Chemicals - non-toxic only; evaporate in pits
- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. \_\_\_\_\_

\*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit (shall/shall not) be lined if necessary to conserve water.

"If a plastic nylon reinforced liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O."

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

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All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.)

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\_\_\_ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

X To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

\_\_\_ Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- c. Rig orientation, parking area, and access roads, etc.

The reserve pit will be located on the : Southeast corner

The flare pit will be located downwind of the prevailing wind direction on the South side  
a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: West end

Access to the well pad will be from the: Northeast

\_\_\_ Diversion ditch(es) shall be constructed on the \_\_\_\_\_  
side of the location (above / below) the cut slope, draining to the \_\_\_\_\_.

\_\_\_ Soil compacted earthen berm(s) shall be placed on the \_\_\_\_\_  
side(s) of the location between the \_\_\_\_\_.

\_\_\_ The drainage(s) shall be diverted around the \_\_\_\_\_  
side(s) of the well pad location.

\_\_\_ The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons \_\_\_\_\_.

X The northwest corner of the well pad will be rounded off to avoid the wash.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times when pit is shrunk for production pit.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. Plans for Restoration of Surface

##### a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) re-establishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. Surface Ownership:

Access Road: Bureau of Land Management

Location: Bureau of Land Management

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

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12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to :

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

On BIA administered land:

CONFIDENTIAL

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb salable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

- \_\_\_ No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- \_\_\_ No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- \_\_\_ No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- \_\_\_ There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- \_\_\_ No cottonwood trees will be removed or damaged.
- \_\_\_ A silt catchment dam and basin will be constructed according to BLM specifications approximately \_\_\_\_\_ ft. \_\_\_\_\_ of the location, where flagged.
- \_\_\_ \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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13. Lessee's or Operators Representative and Certification

Representative

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone No: \_\_\_\_\_

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

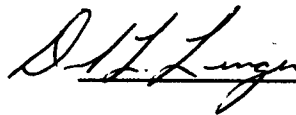
The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

CONFIDENTIAL

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by CNG Producing Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

March 31, 1992  
Date



David L. Linger  
Senior Drilling Engineer  
Name and Title

Onsite Date: March 24, 1992

Participants on Joint Inspection

<u>Greg Darlington</u>	<u>Environmental Tech</u>
<u>Frank Dudley</u>	<u>Range Tech</u>
<u>Karl Wright</u>	<u>Environmental Tech</u>
<u>Darwin Kulland</u>	<u>Manager Production - CNG</u>
<u>Craig Overmuller</u>	<u>Manager Craigs Roustabouts</u>
<u>Jim Jackson</u>	<u>Drilling Consultant</u>

**CNG**PRODUCING  
COMPANY

## LEGEND

□ = Oil Line  
G = Gas Line  
W = Water Line  
R = Relief Line (Pressure)  
C = Condensate Line  
V = Vent Line  
D = Drain Line  
M = Gas Meter  
P = Pump  
BP = Back Pressure Valve  
SWS = Sealed When Shipping  
SUS = Sealed Unless Shipping  
T = Heat Traced Line  
H = Heater  
BL = Buried Line  
⋈ = Valve  
↗ = Check Valve  
SC = Sealed Closed Valve  
NC = Normally Closed  
BD = Blowdown Line

WELLHEAD (typ)

BL, G, C, W  
(± 100')

BD

BL

± 100'

PIT  
30' X 30'  
(typ)

BL, W

COMBINATION PRODUCTION UNIT  
250,000 btu LINE HEATER  
16" OD X 7'0" X 1000#  
3 PH SEPARATOR  
75,000 btu GLYCOL REBOILER  
16" OD X 8'0" CONTACTOR  
2" DANIELS METER RUN

BL, C

GAS SALES LINE

300 BARREL TANK  
(condensate)

Relief

SUS

SC

The site security plan is on file in CNGP's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30am thru 3:30pm, Monday thru Friday.

**CNG PRODUCING COMPANY**

Well: 7-17F

RIVER BEND FIELD, Uintah County, Utah

not to scale

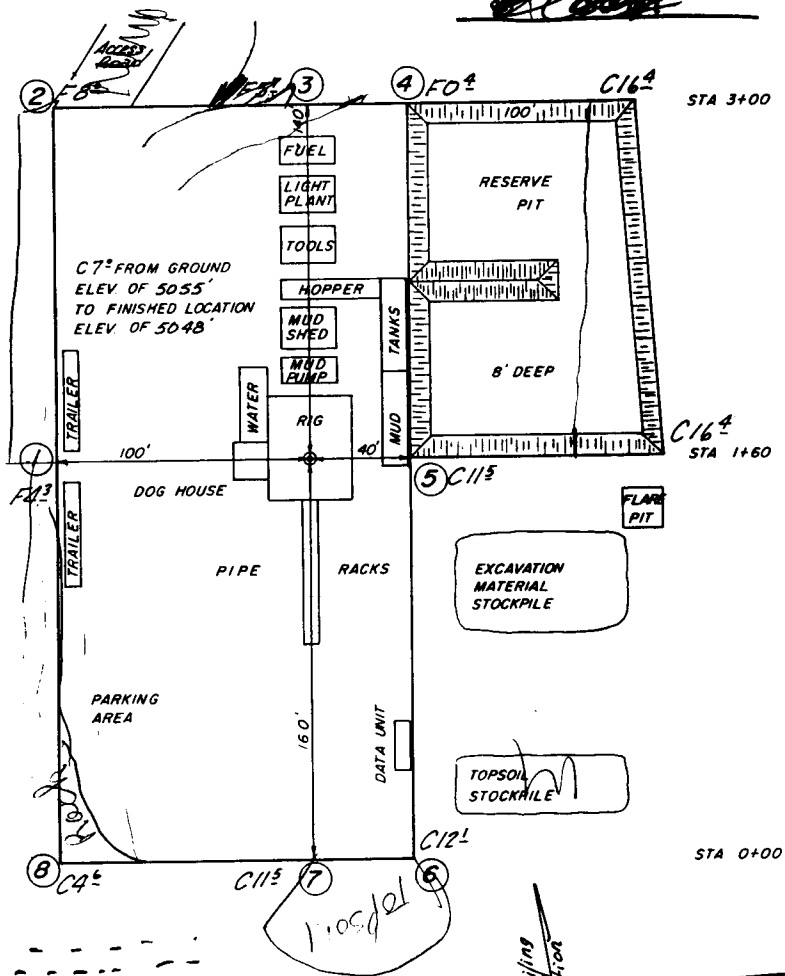
RBU

TYPICAL FLOW DIAGRAM

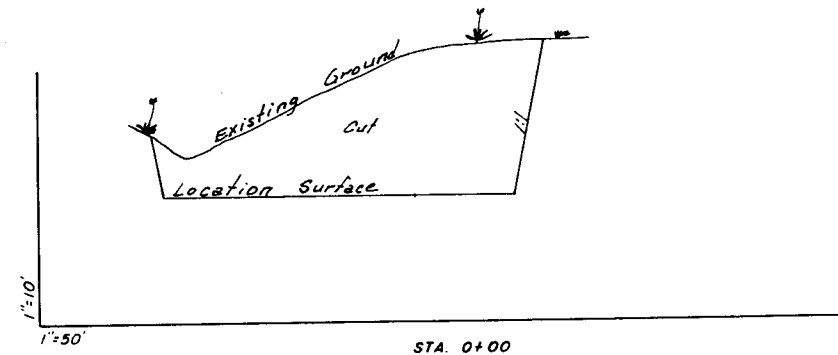
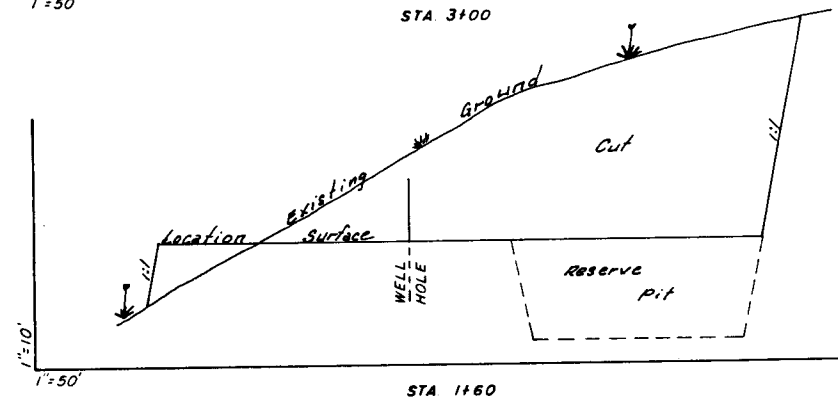
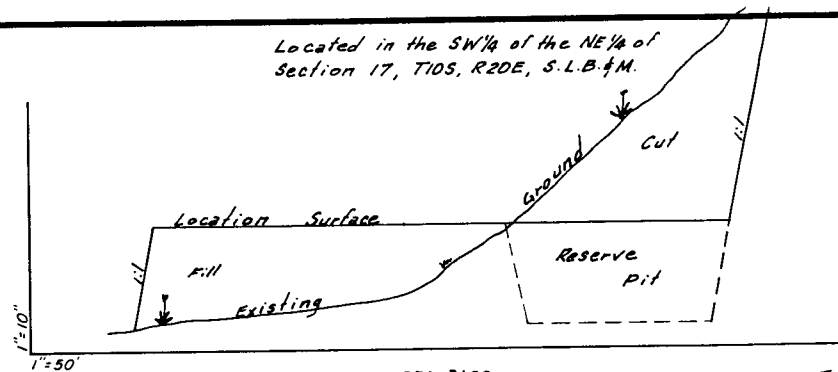
date: 3/31/92

CNG PRODUCING CO  
WELL LAYOUT PLAT  
RBU 7-17F

Silt pond



Located in the SW 1/4 of the NE 1/4 of  
Section 17, T10S, R20E, S.1.B. & M.



APPROXIMATE QUANTITIES

CUT: 14,000 yds (includes pit)  
FILL: 3,000 yds



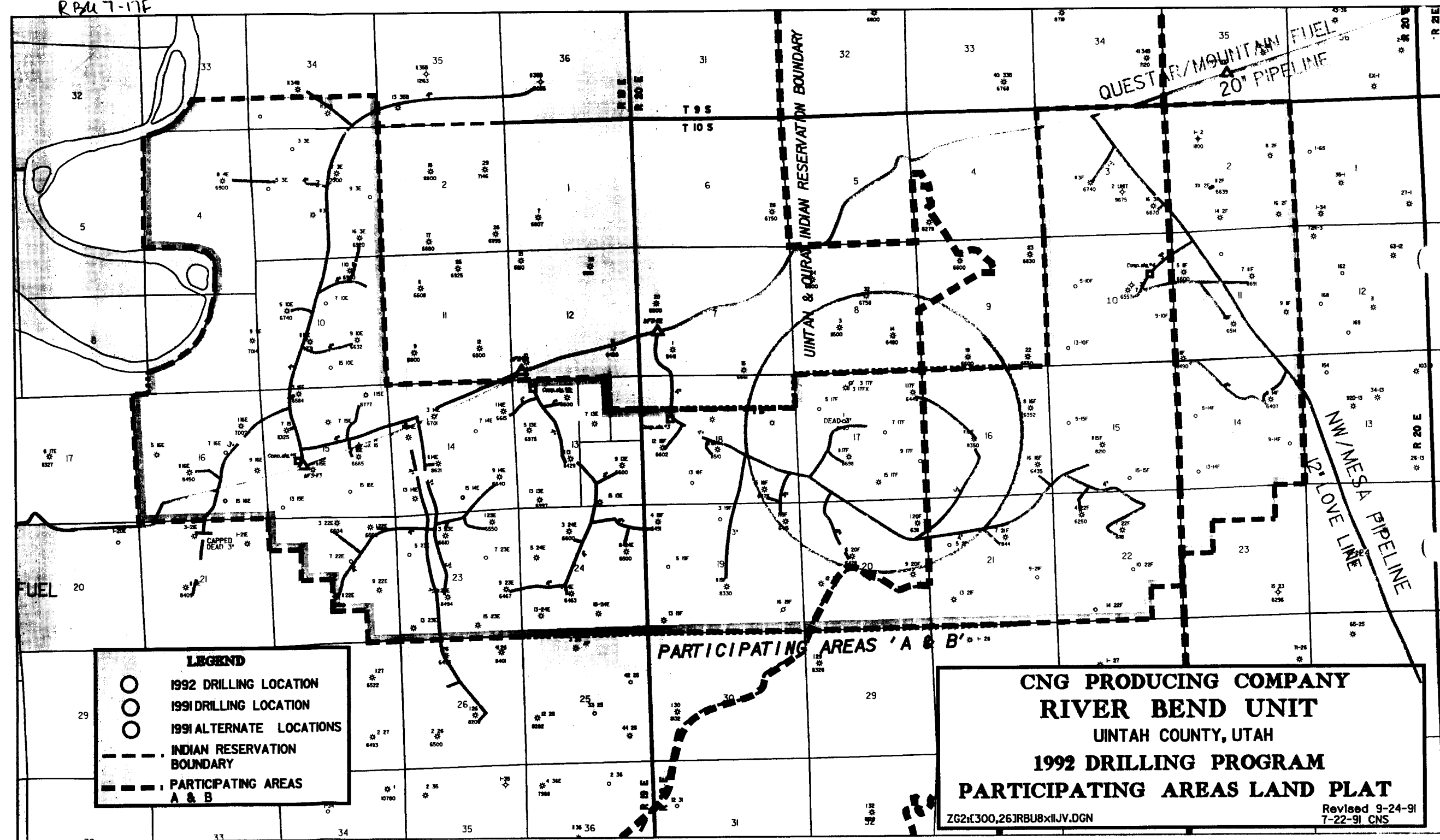
JERRY D. ALLRED & ASSOCIATES  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

16 Mar '92

79-128-231

RAM 7-17E



# STATE OF UTAH

49-36

NOTE:—The information in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒
2. The name of the applicant is MAPOO, Inc. Production Co.
3. The Post Office address of the applicant is P.O. Box 1360, Roosevelt, Utah 84066
4. The quantity of water to be appropriated .015 second-feet and/or        acre-feet
5. The water is to be used for Oil Well Drilling from January 1 to December 1  
(Major Purpose) (Month) (Day) (Month) (Day)  
 other use period        from        to         
(Minor Purpose) (Month) (Day) (Month) (Day)  
 and stored each year (if stored) from January 1 to December 1  
(Month) (Day) (Month) (Day)
6. The drainage area to which the direct source of supply belongs is         
(Leave Blank)
7. The direct source of supply is Underground water from Green River Formation  
(Name of stream or other source)  
 which is tributary to       , tributary to         
\*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.
8. The point of diversion from the source is in Utah County, situated at a point Center SE of NW Section 17 T10 S R20 E  
3. 1900' W. 440' N. 1/4 Sec.  
8 miles S. 2000'  
\*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.
9. The diverting and carrying works will consist of A 7 5/8" well and 2500' deep
10. If water is to be stored, give capacity of reservoir in acre-feet 1 height of dam 5  
 area inundated in acres 1/4 legal subdivision of area inundated SE 1/4 NW  
Sec 17 T10 S R20 E
11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
12. Is the land owned by the applicant? Yes        No X If "No," explain on page 2.
13. Is this water to be used supplementally with other water rights? Yes        No X  
 If "yes," identify other water rights on page 2.
14. If application is for power purposes, describe type of plant, size and rated capacity.
15. If application is for mining, the water will be used in        Mining District at the        mine, where the following ores are mined
16. If application is for stockwatering purposes, number and kind of stock watered head of sheep
17. If application is for domestic purposes, number of persons       , or families
18. If application is for municipal purposes, name of municipality
19. If application is for other uses, include general description of proposed uses Drilling Riverbank Unit well by MAPOO. T9 + 10 S R19 + 20 E
20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl.
21. The use of water as set forth in this application will consume .015 second feet and/or acre-feet of water and 2000 second feet and/or acre feet will be returned to the natural stream or source at a point described as follows:

The land is leased from the Federal Government and administered by the Bureau of Land Management and has their approval.

The B.L.M. will use the excess water for wild life + stock watering

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Darwin Kulland son Ma  
Signature of Applicant

"If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

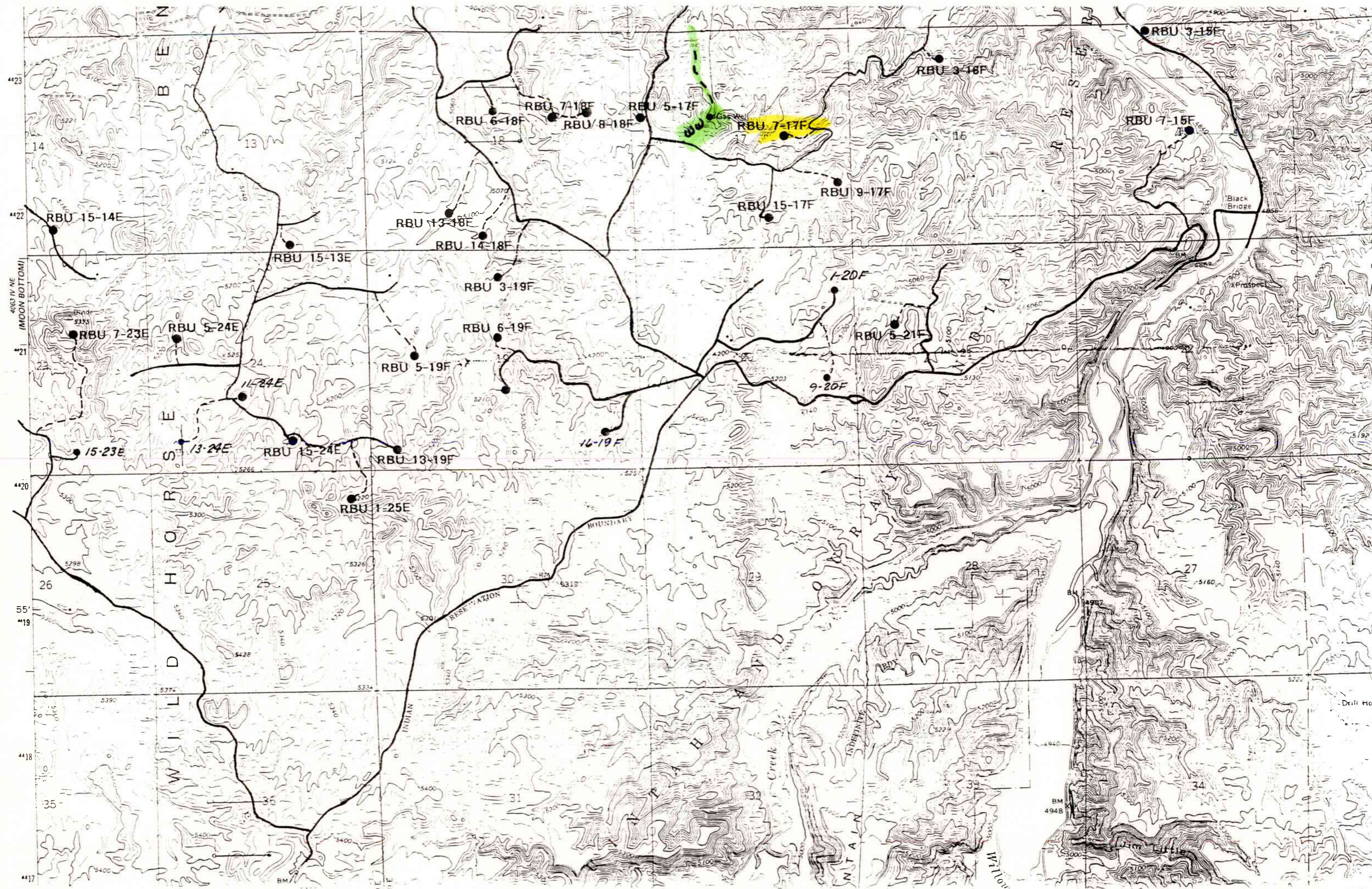
STATE OF UTAH.  
County of Wasatch ss

On the 16 day of June 1980, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:  
Aug 9, 1982

(SEAL)

[Signature]  
Notary Public



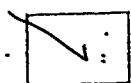
OPERATOR CNG Producing Co 1-0605 DATE 1-4-90  
WELL NAME RDJ 7-17F  
SEC SWNE 17 T 10S R 00E COUNTY Martin

43-047-30018  
API NUMBER

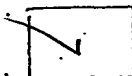
Referral (1)  
TOP OF LEASE

**CONFIDENTIAL**

CHECK OFF:



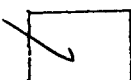
PLAT.



BOND



NEAREST  
WELL



LEASE



FIELD  
SLBM



POTASH OR  
OIL SHALE

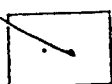
PROCESSING COMMENTS:

Included in 90 PDD approved 1-4-90  
Water Permit included in file  
Oil shale area

APPROVAL LETTER:

R615-3

SPACING:

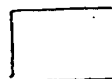


R615-2-3

Rule Bend  
UNIT



R615-3-2



N/A  
CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

1- Oil shale area

CONFIDENTIAL  
PERIOD

EXPIRED  
ON 8-15-93



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

April 6, 1992

CNG Producing Company  
CNG Tower, 1450 Poydras Street  
New Orleans, Louisiana 70112-6000

Gentlemen:

Re: RBU 7-17F Well, 2609 feet from the north line, 1595 feet from the east line, SW 1/4 NE 1/4, Section 17, Township 10 South, Range 20 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3 (formerly R. 615-2-3), and Utah R. 649-3-4 (formerly R. 615-3-4), approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

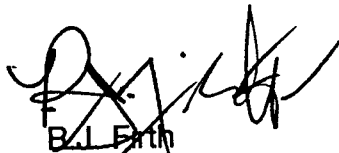
1. Compliance with the requirements of Utah Admin. R. 649-1 et seq. (formerly R. 615-1 et seq.), Oil and Gas Conservation General Rules.
2. Notification within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
6. Compliance with the requirements of Utah Admin. R. 649-3-20 (formerly R. 615-3-20), Gas Flaring or Venting, if the well is completed for production.

Page 2  
CNG Producing Company  
RBU 7-17F Well  
April 6, 1992

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32218.

Sincerely,

A handwritten signature in black ink, appearing to read "B.J. Firth", is written over a rectangular stamp.

Associate Director, Oil and Gas

ldc  
Enclosures  
cc: Bureau of Land Management  
J.L. Thompson  
WO11

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instruction  
on reverse side)

Form approved  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			5. LEASE DESIGNATION AND SERIAL NO. U-013769-C
1a. TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WELL OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]			7. UNIT AGREEMENT NAME River Bend Unit
2. NAME OF OPERATOR CNG PRODUCING COMPANY			8. FARM OR LEASE NAME RBU
3. ADDRESS OF OPERATOR CNG Tower, 1450 Poydras St., New Orleans, LA 70112-6000			9. WELL NO. 7-17F
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E At proposed prod. zone Same			10. FIELD AND POOL, OR WILDCAT
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 Miles SW of Ouray			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 17-T10S-R20E
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line if any) 2,500'			12. COUNTY OR PARISH 13. STATE Utah Utah
16. NO. OF ACRES IN LEASE 600			17. NO. OF ACRES ASSIGNED TO THIS WELL 80
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, 1,900'			20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,055' GR			22. APPROX. DATE WORK WILL START May, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	+/- 350	Cement to Surface
7 7/8"	5 1/2"	17#	+/- 7,800	Cement Casing to Surface

1. Drill a 12 1/4" hole with an air rig to +/- 350', run 8 5/8", H-40 casing and cement to surface.
2. NU and pressure test BOP stack prior to drilling out below surface pipe.
3. Operate pipe rams daily and blind rams as possible.
4. Drill a 7 7/8" hole to 7,800' with a salt water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
5. Run logs, set 5 1/2", 17#, N 80 & K-55 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zones of interest are the Wasatch, Chapita Wells & Ute land Buttes.
7. All zones indicating potential for economically recoverable reserves will be tested in a normal prudent manner.
8. In the event of lost circulation, air or air assisted mud will be utilized.

FORMATION TOPS	DEPTHS
Wasatch	4,700'
Chapita Wells	5,350'
Ute land Buttes	6,450'

CNG Producing respectfully request that all information concerning this well be held confidential.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depth. Give blowout preventer program, if any.

24. SIGNED David L. Linger TITLE Senior Drilling Engineer DATE 03/31/92

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY James Kenney TITLE Acting ADM - Minerals DATE 4/30/92  
CONDITIONS OF APPROVAL, IF ANY \_\_\_\_\_

**NOTICE OF APPROVAL**  
\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACH  
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revised November 1990

Date NOS Received: 3/19/92

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

**RECEIVED**

MAY 11 1992

DIVISION OF  
OIL GAS & MINING

Company/Operator: CNG Producing Company  
Well Name & Number: 7-17F River Bend Unit  
Lease Number: U-013769C  
Location: SWNE Sec. 17 T. 10S R. 20E  
Surface Ownership: Public Lands Administered by the BLM

NOTIFICATION REQUIREMENTS

- Location Construction - forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well
- Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## SURFACE STIPULATIONS

The pit shall be lined to conserve water and drilling fluids and prevent seepage northwest toward the rig.

Two silt catchment dams and basins will be constructed according to BLM specifications. One of these will be west of location to keep water off the pad and lessen erosion to the north side of the pad.

The other will be east of the location to catch erosion from the pad and access road.

A turnout should be constructed near the beginning of the access road to facilitate maintenance with wells 1-17F CNG and Island Unit 19 which also share the existing well service road.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company CNG Producing Company Well No. RBU 7-17F

Location SWNE, Section 17, T10S, R20E Lease No. U - 013769 - C

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to if air is used as the principle drilling medium, i.e., if the rig mud pumps are not being utilized while drilling.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at + 1,980 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

## 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka	(801) 781-1190
Petroleum Engineer	

Ed Forsman	(801) 789-7077
Petroleum Engineer	

BLM FAX Machine	(801) 789-3634
-----------------	----------------

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.



# ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P. O. Box 853 Bountiful, Utah 84011  
Tel: (801) 292-7061, 292-9668

March 23, 1992

DIVISION/AREA	INITIAL	ASSIGNED
Dist. Mgr.		
Resources		
UT-92-015		
RECEIVED		
MAR 26 1992		
BUREAU OF LAND MGMT. VERNAL, UTAH		
Minerals		
Cons. Mtn.		
Recreation		
All Employees		

Subject: CULTURAL RESOURCE EVALUATIONS OF FOUR PROPOSED  
WELL LOCATIONS IN THE WILD HORSE BENCH LOCALITY  
OF UINTAH COUNTY, UTAH

Project: CNG PRODUCTION CO. -- 1992 Development  
Program for Units 15-15E, 5-19F, 7-17F, 9-17F

Project No.: CNG-92-3

Permit No.: Dept. of Interior -- UT-92-54937

Utah State Project No.: UT-92-AF-083b

To: Mr. Darwin Kulland, CNG Producing Company, P.O. Box 1360,  
Roosevelt, Utah 84066

✓ Mr. David Little, District Manager, Bureau of Land  
Management, 170 South 500 East, Vernal, Utah 84076

Info: Antiquities Section, Division of State History, 300 Rio  
Grande, Salt Lake City, Utah 84101

## GENERAL INFORMATION:

On March 19 and 20, 1992, F. Richard Hauck conducted intensive cultural resource evaluations for CNG Producing Co. of Roosevelt, Utah of four proposed well locations and their associated access roads in the Wild Horse Bench locality of Uintah County, Utah. These well locations include the following units: 15-15E, 7-17F, 9-17F, and 5-19F (see attached Maps).

This project is situated on federal lands administered by the Book Cliffs Resource Area of the Vernal District of the Bureau of Land Management. The separate project areas are situated in the following locations:

Unit 15-15E -- SE 1/4, Section 15, Township 10 S., Range 19 E.  
Unit 7-17F -- NE 1/4, Section 17, Township 10 S., Range 20 E.  
Unit 9-17F -- SE 1/4, Section 17, Township 10 S., Range 20 E.  
Unit 5-19F -- NW 1/4, Section 19, Township 10 S., Range 20 E.

The project area is situated within the 5000 to 5250 foot elevation zone above sea level. Open terrain surfaces are associated with the numerous ridges and knolls on Wild Horse Bench that drain either eastward into Willow Creek or northward and/or westward into Green River.

The vegetation in the general project area includes Chrysothamnus spp., Ephedra viridis, Atriplex canescens, Sarcobatus spp. and Bromus tectorum.

## FILE SEARCH:

Records searches of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City were conducted on March 2, 1992. A similar search was conducted in the Vernal District files on March 11. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed development.

A variety of known cultural sites are situated in the Wild Horse Bench locality. Most of these prehistoric resources have been identified and recorded by AERC during the Mapco River Bend Sample Survey (Norman and Hauck 1980) and more recently during the various Mapco and subsequent CNG field programs.

## PREHISTORY AND HISTORY OF THE REGION

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures,

as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 - 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. - A.D. 300), and Formative (ca. A.D. 400 - 1100 ) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage - with the exception of the Late Prehistoric hunting and gathering Shoshonean bands - features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

#### FIELD METHODOLOGY:

Intensive evaluations consisted of the archaeologist walking a series of 10 to 20 meter wide transects within 10 acre parcels associated with the staked well locations. Two 15 meter-wide transects were walked along each access route flanking the flagged centerlines. Observation of cultural materials resulted in intensive examinations to determine the nature of the resource (isolate or activity locus). Cultural sites were evaluated, sketched, photographed, and appropriately recorded on standard IMACS forms.

#### RESULTS:

No prehistoric nor historic cultural activity sites were observed and recorded during the archaeological evaluations within the various 10 acre parcels and access routes. A single isolated secondary flake was observed during the evaluations. This isolate is situated in the pad location for Unit 15-15E. It was not collected.

#### CONCLUSION AND RECOMMENDATIONS:

Known cultural resources in the project area will not be adversely affected by the proposed developments with adherence to the stipulations outlined below.

AERC recommends that a cultural resource clearance be granted to CNG Producing Company relative to the development of the four well locations noted above based upon adherence to the following stipulations:

1. All vehicular traffic, personnel movement, and operations should be confined to the existing roadways as referenced in this report.

2. All personnel should refrain from disturbing these sites or any other cultural sites in the vicinity and should refrain from collecting artifacts.

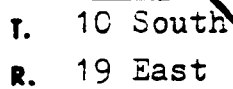
3. The Bureau of Land Management Area Manager should be consulted should cultural remains from subsurface deposits be exposed during the development of these well locations and access routes or if the need arises to relocate or otherwise alter the location of these facilities outside the evaluated locations and 10 acre survey parcels.

A handwritten signature in dark ink, appearing to read 'F. Richard Hauck', with a stylized, cursive script.

F. Richard Hauck, Ph.D.  
President and Principal  
Investigator

## REFERENCES

- Hauck, F. Richard  
1991 Archaeological Evaluations on the Northern Colorado Plateau Cultural Area, AERC Paper No. 45, Archeological-Environmental Research Corporation, Bountiful.
- Norman, V. Garth and F.R. Hauck  
1980 Final Report on the Mapco River Bend Cultural Mitigation Study. AERC Paper No. 18, of the Archeological-Environmental Research Corporation, Bountiful.



**Quad:**

MAP 1  
Cultural Resource Survey  
of RB Unit No. 15-15E in  
the Wild Horse Bench Area  
of Uintah County, Utah

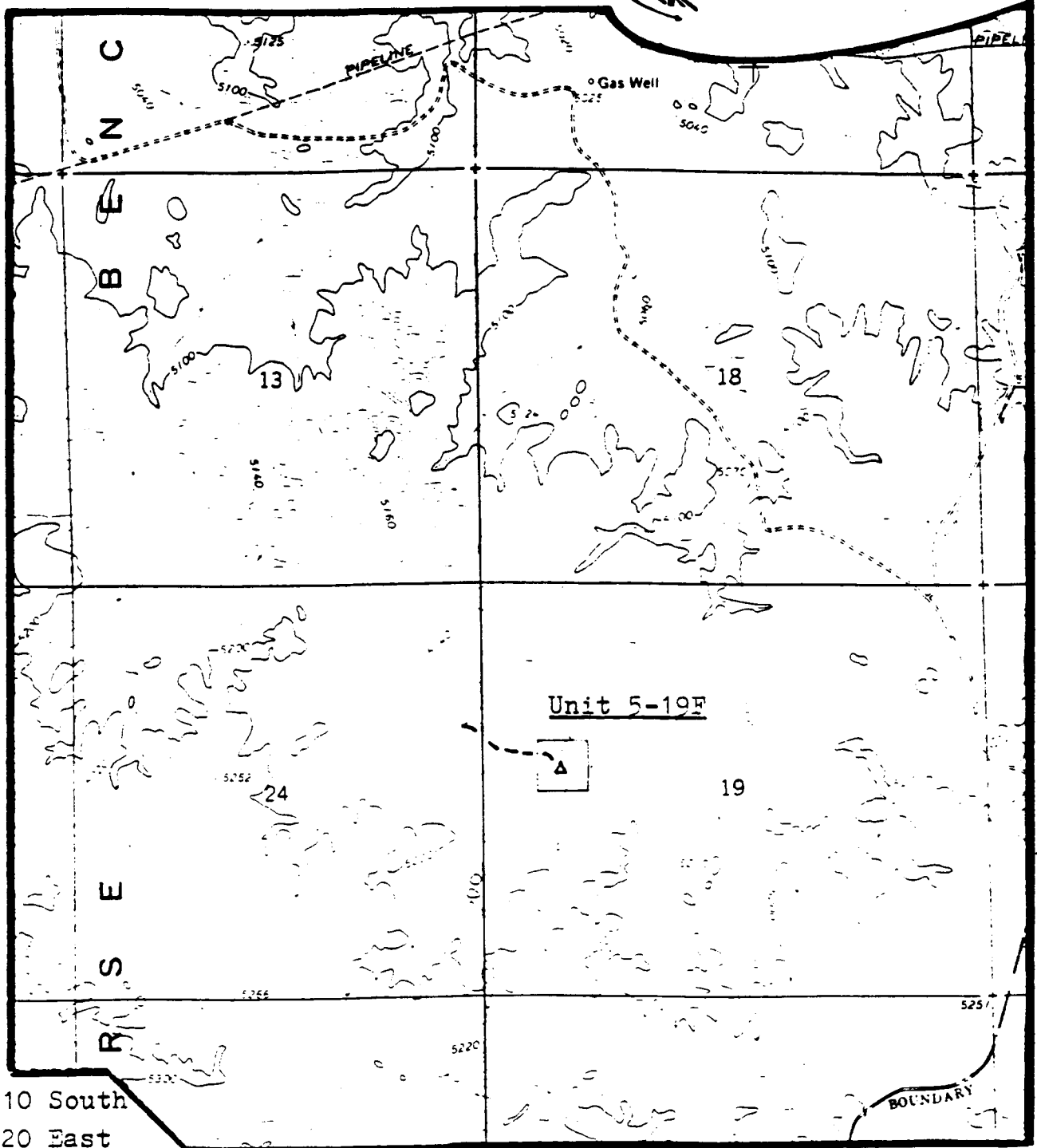


Well Location  
Access Route  
Isolated Flake  
10 Acre Survey  
Area





ARCHEOLOGICAL ENVIRONMENTAL  
RESEARCH CORPORATION



T. 10 South  
R. 20 East

Meridian: Salt Lake B. & M.

Quad:  
Big Pack Mtn. NW,  
Utah  
7.5 minute-USGS

Project: CNG-92-3  
Series: Uinta Basin  
Date: 3-24-92  
MAP 2  
Cultural Resource Survey  
of RB Unit No. 5-19F in  
the Wild Horse Bench  
Locality of Uintah Co.

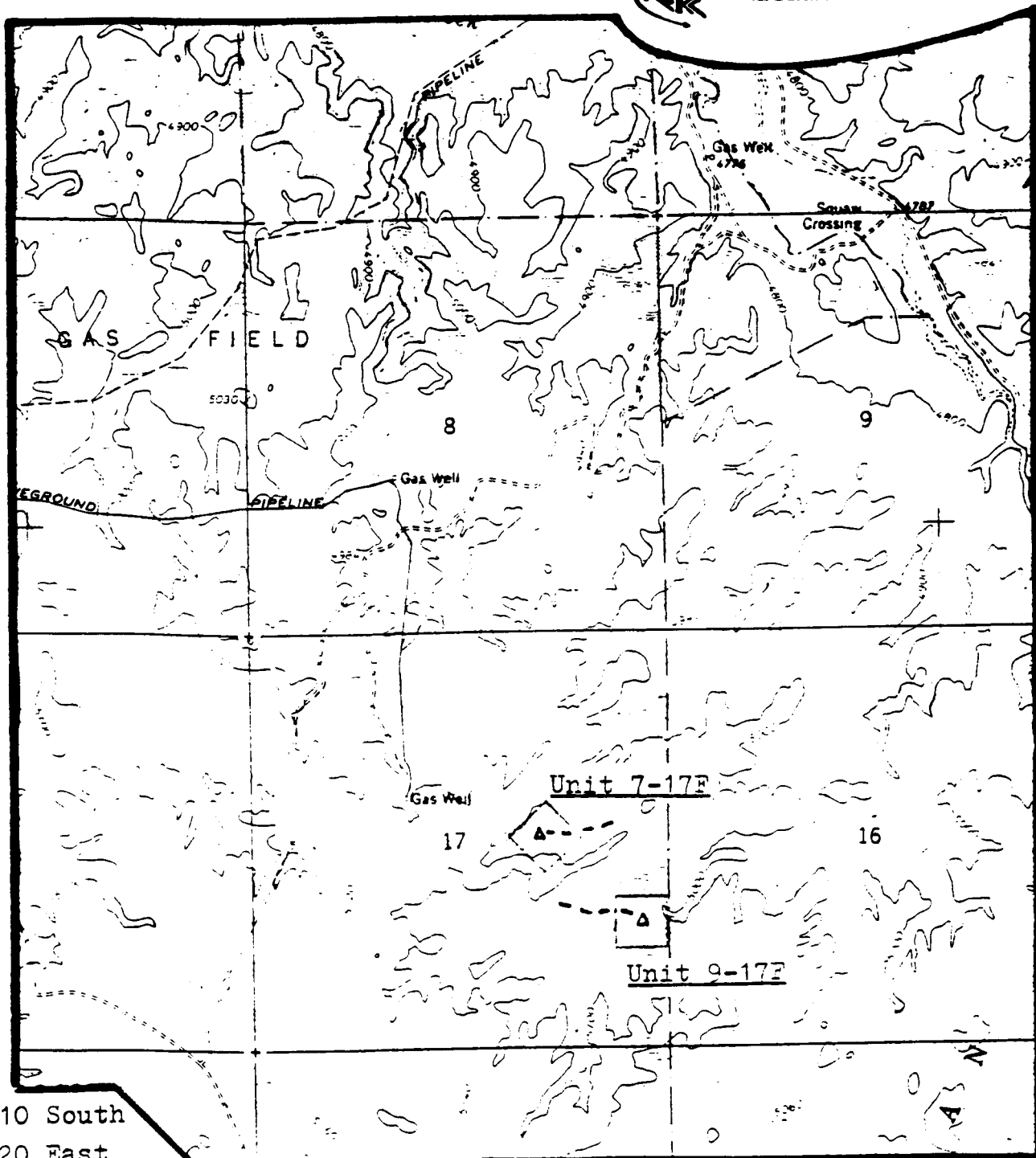
Legend:  
Well Location  
Access Route  
10 Acre Survey Area



2.64" = 1 mile  
Scale



ARCHEOLOGICAL ENVIRONMENTAL  
RESEARCH CORPORATION



T. 10 South

R. 20 East

Meridian: Salt Lake B. & M.

Quad:

Big Pack Mtn. NW,  
Utah

7.5 minute-USGS

Project: CNG-92-3

Series: Uinta Basin

Date: 3-24-92

MAP 3  
Cultural Resource Survey  
of RB Units 7-17F & 9-17F  
in the Wild Horse Bench  
Locality of Uintah Co.

Legend:

Well Location  
Access Route

10 Acre Survey  
Area



2.64" = 1 mile  
Scale

U.S.  
Department of the Interior  
Bureau of Land Management  
Utah State Office  
(AERC FORMAT)

Summary Report of  
Inspection for Cultural Resources

Project  
Authorizatic No .U.9.2.A.F.0.8.3.b. .  
Report Acceptable Yes \_\_ No \_\_  
Mitigation Acceptable Yes \_\_ No \_\_  
Comments: \_\_\_\_\_  
\_\_\_\_\_

W I L D H O R S E B E N C H L O C A T I O N S

1. Report Title . . . . .

CNG PRODUCTION - UNITS 15-15E, 7-17F, 9-17F, 5-19F

2. Development Company  
3 23 1 9 9 2 UT-92-54937

3. Report Date . . . . . 4. Antiquities Permit No. \_\_\_\_\_

A E R C C N G - 9 2 - 3 Uintah  
5. Responsible Institution . . . . . County \_\_\_\_\_

6. Fieldwork

Location: TWN . . . . . RNG . . . . . Section. . . . .  
7. Resource 1 0 S 1 9 E 1 5  
Area TWN . . . . . RNG . . . . . Section. . . . .  
.B.C. TWN . . . . . RNG . . . . . Section. . . . .

8. Description of Examination Procedures: The archeologist, F.R. Hauck  
intensively examined these units and the proposed access routes by walking  
series of 10 to 20 meter-wide transects. Ten acre parcels were examined  
around the locations.

9. Linear Miles Surveyed . . . . . 7  
and/or  
Definable Acres Surveyed . . . . .  
and/or  
Legally Undefinable 4 0  
Acres Surveyed . . . . .  
10. Inventory Type . . . . .  
R = Reconnaissance  
I = Intensive  
S = Statistical Sample

11. Description of Findings: 12. Number Sites Found .0. . . . .  
No cultural resource sites were identified (No sites = 0)  
during the survey. A single isolated 13. Collection: .N.  
flake was observed on Unit 15-15E. (Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected:  
The National Register of Historic Places (NRHP) has been consulted and  
registered properties will be affected by the proposed development (see pg. .

15. Literature Search. Location/ Date: Utah SHPO 3-2-92  
Vernal District Office Records 3-11-92

16. Conclusion/ Recommendations:  
AERC recommends that a cultural resource clearance be granted to CNG Production  
Company for these proposed developments based on the following stipulation:  
(see page 2).

17. Signature of Administrator  
& Field Supervisor

Administrator  
Field  
Supervisor

16. continued:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the locations examined as referenced in the report, and to the existing roadways and/or evaluated access routes.

2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

3. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CNG 43-047-32218

WELL NAME: RBU 7-17F

Section 17 Township 10S Range 20E County UINTAH

Drilling Contractor EXETER

Rig # 7

SPUDDED: Date 5-16-92

Time 8:00 AM

How DRY HOLE

**CONFIDENTIAL**

Drilling will commence

Reported by MIKE ANTHONY

Telephone # 828-7510

Date 5-19-92 SIGNED CAK

ENTITY ACTION FORM - FORM 6

ADDRESS CNG Tower

1450 Poydras Street

New Orleans, LA 70112-6000

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	07050	43-047-32218	RBU 7-17F	SW NE	17	10S	20E	Uintah	05/18/92	
WELL 1 COMMENTS: This well is located within River Bend Unit on BLM land. <i>Entity added 6-23-92 for</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS											

ACTION CODES (See instruction on back of form)

- A - establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

**RECEIVED**

JUN 15 1992

Susan M. Hebert  
Signature

Regulatory Reports Asst. II  
Title

June 8, 1992  
Date

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF  
OIL GAS & MINING

Phone No. (504) 593-7260

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

F M APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

RECEIVED  
JUN 15 1992

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or GA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112	9. API Well No. 43-047-32218
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Utah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment Notice☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Altering Casing☐ Conversion to Injection☒ Other - Weekly Report☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

June 7 - June 12, 1992

Move in and rig up Exeter Rig #7 Pressure test BOP stack, choke manifold, kelly cocks, blind and pipe rams, hydril, 8 5/8" casing - tested ok. Pick up bit and trip in hole picking up bottom hole assembly. Tag top of cement at 312'. Drill to 400'. Trip out of hole for new bit and mud motor and trip in hole. Drilling. Service rig. Drilling. Survey at 867'. Drilling. Survey at 1,459'. Drilling. Survey at 2,051'. Drilling. Survey at 2,754'. Drilling. Survey at 3,445'. Drilling. Survey at 5,462'. Drilling. Circulate out air and drop survey, trip for bit and new bottom hole assembly. Wash and ream 125' to bottom. Return to drilling. Survey at 6,324'. Drilling. Survey at 6,855'. Drilling. Mud wt. 8.1. TD at 7,020'.

14. I hereby certify that the forgoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date June 12, 1992  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT TO DRILL" for proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32218
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent☐ Abandonment☐ Change of Plans☐ Recompletion☐ New Construction☒ Subsequent Report☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Final Abandonment Notice☐ Altering Casing☐ Conversion to Injection☒ Other - Spud Notice☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

This is to notify you that the RBU 7-17F was spudded by Leon Ross Drilling on 05-18-92.

They drilled 380' of 12 1/4" hole and ran 12 jts of 8 5/8" 23# H-40 casing, set at 368.27'.

Cemented by Dowell with 224 sks DS tail-in cement, 2% S-1 & 1/4#/sk D-29. Run 10 bbls water with gel and 5 bbls fresh water. Pumped 44 bbls of slurry mixed at 15.4 PPG. Under displaced by one bbl. Floats held ok.

14. I hereby certify that the forgoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date June 8, 1992  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

## SUBMIT IN TRIPLICATE

1. Type of Well [ ] Oil Well [X] Gas Well [ ] Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32218
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

## CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

[ ] Notice of Intent

[ ] Abandonment

[ ] Change of Plans

[X] Subsequent Report

[ ] Recompletion

[ ] New Construction

[ ] Final Abandonment Notice

[ ] Plugging Back

[ ] Non-Routine Fracturing

[ ] Casing Repair

[ ] Water Shut-Off

[ ] Altering Casing

[ ] Conversion to Injection

[X] Other - Weekly Report

[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

June 13 - June 19, 1992

Drilling. Service rig. Drilling. Rig repair. Drilling to TD at 7,625'. Circulate and condition hole. 19 stands short trip. No hard fill after short trip. Circulate and condition hole. Trip out of hole for open hole logs. Open hole logging. Loggers TD at 7,625'. Trip in hole. Circulate and condition hole. Lay down drill pipe. Trip out of hole laying down drill pipe and drill collars. Rig up and run 179 jts of 5 1/2" casing with guide shoe, float collars and 18 centralizers to a TD of 7,607'. Circulate gas volume. Rig up Dowell and cement 5 1/2" casing with 480 sks lead and 473 sks tail cement and displace 5 1/2" casing with 175 bbls 2% KCL water with clay stabilizer. Plug down with 2500# surface pressure. Pick up BOP and set 5 1/2" casing slips with casing in full tension of 124,000#. Cut off 5 1/2" casing and clean and jet steel pits. Release rig 6/15/92.

14. I hereby certify that the foregoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date June 19, 1992

Susan M. Hebert

(This space for Federal or State office use)

RECEIVED

JUN 25 1992

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

DIVISION OF  
OIL GAS & MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

## SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32218
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2609' FNL and 1595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Field
	11. County or Parish, State Utah, Utah

## CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other - Weekly Report☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

July 2 - July 10, 1992

RU on location for completion. Run GR/CCL from 7475 to 4500. RIH w/4" casing gun. Perforate Zone No. 1 6822', 5824', 6830', 6834', 6848', 6852', 6950', 7196', 7202', 7208' 7400', 7402', 7404'. RIH w/tubing Acidized with 1700 gallons 15% KCL - good ball-off action. Preparing to frac.

RECEIVED

JUL 13 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the forgoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date July 10, 1992

Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to develop a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	JUL 20 1992	5. Lease Designation and Serial No. U-013769C
2. Name of Operator CNG PRODUCING COMPANY	DIVISION OF OIL GAS & MINING	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000		7. If Unit or CA, Agreement Designation River Bend Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E		8. Well Name and No. 7-17F
		9. API Well No. 43-047-32218
		10. Field and Pool, or Exploratory Area Island
		11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☐ Abandonment☐ Change of Plans☐ Recompletion☐ New Construction☒ Subsequent Report☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Final Abandonment Notice☐ Altering Casing☐ Conversion to Injection☒ Other - Weekly Report☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

July 11 - July 17, 1992

Rig up Halliburton and test lines. Open well with 440 PSI. Pump frac job with 1400 bbls 35# x-link, 266,400 lbs of 20/40 frac sand and 63 tons of CO<sub>2</sub>. Flow well back up tubing through 18/64 choke. Flowed well through tubing with 525 PSI through 18/64 choke. Flowed tubing with 800 PSI on 18/64 choke. Flowing tubing to pit on 18/64 choke with 1200 PSI on tubing returning gas at the rate of 2,485 MCF/D. Will burn. Put tubing flowing on 14/64 choke. Flowing tubing to pit on 14/64 choke with 1800 PSI on tubing and 1600 PSI on casing. Returning gas at the rate of 2,130 MCF/D, will burn.

14. I hereby certify that the forgoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date July 17, 1992  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

BUDGET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.

SUBMIT IN TRIPPLICATE

Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	NOV 19 1992	7. If Unit or GA, Agreement Designation River Bend Unit
Name of Operator CNG PRODUCING COMPANY	DIVISION OF OIL GAS & MINING	8. Well Name and No. 7-17F
Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000		9. API Well No. 43-047-32218
Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E		10. Field and Pool, or Exploratory Area Island
		11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Subsequent Report☐ Recompletion☐ New Construction☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Final Abandonment Notice☐ Altering Casing☐ Conversion to Injection☒ Other - Initial Production☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

Well was placed on initial production on November 12, 1992 at 1:30 PM.

Note: Verbal notification of initial production telephoned into BLM by Sue Hebert, CNG. Information given to Sally Gardner, BLM on November 16, 1992, 1:09 PM.

4. I hereby certify that the foregoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date November 16, 1992  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Article 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7260

**RECEIVED**

DEC 07 1992

DIVISION OF  
OIL GAS & MINING

December 3, 1992

Mr. Ed Forsman  
U.S. Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

RE: River Bend Unit  
Well Completion Report  
RBU 7-17F SW NE of Sec. 17-T10S-R20E  
RBU 9-34B NE SE of Sec. 34-T9S-R19E

Dear Ed:

Enclosed please find the original and two copies of the above referenced report.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

  
Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining  
Y. Abadie  
S. Childress  
B. Coffin  
V. Corpening  
G. Donaldson  
D. Kulland  
D. Montelaro  
R. Mueller  
J. Nicas  
PG&E Resource Company

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

1b. TYPE OF COMPLETION: NEW WORK DEEP- PLUG DIFF. WELL ☒ OVER ☐ EN ☐ BACK ☐ RESVR. ☐ Other ☐

2. NAME OF OPERATOR  
CNG Producing Company

3. ADDRESS OF OPERATOR  
CNG Tower - 1450 Poydras St., New Orleans, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)  
At surface 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E

At top prod. interval reported below

At total depth

DIVISION OF  
OIL GAS & MINING

5. LEASE DESIGNATION AND  
SERIAL NO.

U-013769-C

6. IF INDIAN, ALLOTTEE OR  
TRIBE NAME

7. UNIT AGREEMENT NAME

River Bend Unit

8. FARM OR LEASE NAME

RBU

9. WELL NO.

7-17F

10. FIELD AND POOL, OR WILDCAT  
Island

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA

SW of NE of 17-T10S-R20E

14. PERMIT NO.  
43-047-32218

DATE ISSUED  
04/06/92

12. COUNTY OR  
PARISH  
Uintah

13. STATE  
Utah

15. DATE  
SPUDDED  
05/18/92

16. DATE T.D.  
REACHED  
06/13/92

17. DATE COMF (Ready to prod.)  
07/15/92

18. ELEVATION (OF  
RKB, RT, GR, ETC.)  
5,055' GR

19. ELEV. CASING HEAD  
5,110'

20. TOTAL DEPTH  
MD & TVD  
7,625'

21. PLUG, BACK T.D.  
MD & TVD  
7,500'

22. IF MULTIPLE COMPL.,  
HOW MANY\*  
1 Zone

23. INTERVALS  
DRILLED BY  
-----> Rotary

ROTARY  
TOOLS  
Rotary

CABLE  
TOOLS  
TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
7,398-7,410', 7,190-7,210', 6,947-6,955', 6,821-6,854'

Uteland Buttes Mbr - Wasatch Formation

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, GR, Den/Neu, Cal, MUD LOG 7-28-92

CONFIDENTIAL

27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	380'	12 1/4"	224 sks DS tail-in cement, 2% S-1, 1/4#/sk D-29.	
5 1/2"	17# N-80	7,607'		480 sks lead cement and 473 sks tail cement and displace with 175 bbls of 2% KCL water w/clay stabilizer	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5,765'	

31. PERFORATION RECORD (Interval, size and number)

Zone #1 - 6,822', 6,824', 6,830', 6,832', 6,834', 6,848', 6,852',  
6,950', 7,195', 7,202', 7,208', 7,400', 7,402' & 7,404'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
Zone #1 265,400 lbs of 20/40 Frac Sand

33. PRODUCTION

DATE FIRST PRODUCTION 11/12/92 PRODUCTION MET (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut- Producing

DATE OF TEST 11/19/92 HOURS TESTED 24 CROKE SIZE 9/64 PROD'N FOR TEST PERIOD -----> OIL-BBL. 288 GAS-MCF. - WATER-BBL. - GAS-OIL RATIO -

FLOW TUBING PRESS. 2000 CASING PRESSURE 1900 CALCULATED 24 HR RATE -----> OIL-BBL. - GAS-MCF. 288 WATER-BBL. - OIL GRAVITY-API (CORR.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Sold

TEST WITNESSED BY  
Mitch Hall

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

W. Scot Childress

TITLE Supervisor, Prod. Eng.

DATE 11/23/92

\*(See Instruction and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)				38. GEOLOGICAL MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wasatch	7,398'	7,410'	sdst, wh-gy, vfgr-fgr, salt & ppr, shang-sbrmd, calcareous	Wasatch Tongue	4,150'	4,150'
Wasatch	7,190'	7,210'	aa	Green River Tongue	4,498'	4,498'
Wasatch	6,947'	6,955'	aa	Wasatch	4,654'	4,654'
Wasatch	6,821'	6,854'	aa	Chapala Wells	5,380'	5,380'
Wasatch	6,468'	6,484'	aa	Uteland Buttes	6,430'	6,430'
Wasatch	6,096'	6,124'	aa			
Wasatch	6,021'	6,055'	aa			
Wasatch	5,792'	5,860'	aa			

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

February 24, 1993

Mr. David Little  
District Manager  
Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

**RECEIVED**

FEB 26 1993

DIVISION OF  
OIL GAS & MINING

RE: Application for Disposal of Produced Water NTL-2B

Dear Mr. Little:

Pursuant to NTL-2B Revised August 1, 1978, CNG Producing Company hereby makes applications under Section 1, Exception No. 4. This request is for a 30' x 30' pit adjacent to gas separator in which production water is collected. The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1" per day.

Some of the pits are unlined, (except with native clay), when they are not located next to drainage. These pits have also been tested for water loss. The pits that showed water loss are lined with native clay and a .12 mil liner.

<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township &amp; Range</u>
1. RBU 10-2F	ML-10716	NW SE	2-T10S-R20E
2. RBU 3-3E	U-013765	NE NW	3-T10S-R19E
3. RBU 5-3E	U-03505	SW NW	3-T10S-R19E
4. RBU 9-3E	U-035316	NE SE	3-T10S-R19E
5. RBU 3-10EX	U-035316	NE NW	10-T10S-R19E
6. RBU 5-10F	U-7206	SW NW	10-T10S-R20E
7. RBU 7-10E	U-13792	SW NE	10-T10S-R19E
8. RBU 9-10F	U-7206	NE SE	10-T10S-R20E
9. RBU 13-10F	BIA 14-20-H62-2645	SW SW	10-T10S-R20E
10. RBU 2-11F	U-01790	NW NE	11-T10S-R20E
11. RBU 3-11F	U-7206	NE NW	11-T10S-R20E
12. RBU 7-14E	U-013792	SW NE	14-T10S-R19E
13. RBU 9-14F	U-013793-A	NE SE	14-T10S-R20E
14. RBU 11-14F	U-013793-A	NE SW	14-T10S-R20E
15. RBU 13-14F	U-013793	SW SW	14-T10S-R20E
16. RBU 15-14E	U-013792	SW SE	14-T10S-R19E
17. RBU 15-14F	U-013793-A	SW SE	14-T10S-R20E
18. RBU 15-15E	U-013766	SW SE	15-T10S-R19E
19. RBU 3-16F	ML-3393-A	NE NW	16-T10S-R20E
20. RBU 7-16E	ML-13214	SW NE	16-T10S-R19E
21. RBU 13-16E	ML-13214	SW SW	16-T10S-R19E
22. RBU 15-16E	ML-13214	SW SE	16-T10S-R19E
23. RBU 5-17F	U-013769-C	SW NW	17-T10S-R20E
24. RBU 7-17F	U-013769-C	SW NE	17-T10S-R20E
25. RBU 9-17E	U-013766	NE SE	17-T10S-R19E
26. RBU 9-17F	U-013769-C	NE SE	17-T10S-R20E
27. RBU 13-17F	U-013769-C	SW SW	17-T10S-R20E
28. RBU 3-19FX	U-013769-A	NE NW	19-T10S-R20E
29. RBU 5-19F	U-013769-A	SW NW	19-T10S-R20E
30. RBU 3-20F	U-013793-A	NE NW	20-T10S-R20E

42-04732218

Mr. David Little, District Manager  
Bureau of Land Management

Page 2  
February 24, 1993

<u>Well Name</u>	<u>Lease Number</u>	<u>Well location</u>	<u>Section, Township &amp; Range</u>
31. RBU 15-20F	U-0143520-A	SW SE	20-T10S-R20E
32. RBU 3-21F	U-013793-A	NE NW	21-T10S-R20E
33. RBU 7-21E	U-013766	SW NE	21-T10S-R19E
34. RBU 9-21F	U-014520-A	NE SE	21-T10S-R20E
35. RBU 11-21F	U-0143520-A	NE SW	21-T10S-R20E
36. RBU 13-21F	U-01435	SW SW	21-T10S-R20E
37. RBU 15-21F	U-0143520-A	SW SE	21-T10S-R20E
38. RBU 13-22E	U-013792	SW SW	22-T10S-R19E
39. RBU 14-22F	U-0143519	SE SW	22-T10S-R20E
40. RBU 15-22E	U-013792	SW SE	22-T10S-R19E
41. RBU 2-23F	U-013793-A	NW NE	23-T10S-R20E
42. RBU 4-23F	U-013793-A	NW NE	23-T10S-R20E
43. RBU 5-23E	U-013766	SW NW	23-T10S-R20E
44. RBU 9-24E	U-013794	NE SE	24-T10S-R19E
45. RBU 11-35B	U-017713	NE SW	35-T9S-R19E

Exact location of the pits have been submitted with the site security diagram. All wells are located within the River Bend Unit except for RBU 9-17E, RBU 7-21E, RBU 13-22E, RBU 15-22E, and RBU 11-35B which are located outside the unit.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation.

Sincerely,

*Susan M. Hebert*  
Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

cc: ✓ Utah Board of Oil, Gas & Mining  
Yvonne Abadie  
Scot Childress  
Brian Coffin  
Darwin Kulland  
Jim Nicas  
RBU Well files

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

April 12, 1993

**RECEIVED**

APR 15 1993

DIVISION OF  
OIL GAS & MINING

Mr. Ed Forsman  
U.S. Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

RE: Confidentiality on  
River Bend Unit Wells

Dear Ed:

Please accept this letter as evidence that we would like to extend the confidential period for another year or as long as is permissible by law on the following River Bend Unit wells:

<u>Well Name</u>	<u>Qtr/Qtr</u>	<u>Section</u>	<u>API Number</u>
RBU 7-17F	SW NE	17-T10S-R20E	43-047-32218
RBU 9-17F	NE SE	17-T10S-R20E	43-047-32217
RBU 3-19FX	NE NW	19-T10S-R20E	43-047-32328
RBU 5-21F	SW NW	21-T10S-R20E	43-047-32138

If you have any questions or need any additional information, please feel free to contact me at (504) 593-7260. Thanks for your continued cooperation.

Sincerely,

*Susan M. Hebert*

Susan M. Hebert  
Regulatory Reports Asst. II

cc: Ms. Tammy Searing - Utah Board of Oil, Gas & Mining  
Yvonne Abadie  
RBU Well Files

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

September 28, 1994

Mr. Ed Forsman  
U.S. Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

RE: Well Completion or Recompletion Report  
RBU 2-23F NW NE of Sec. 23-T10S-R20E  
RBU 11-21F NW SW of Sec. 21-T10S-R20E  
RBU 15-22E SW SE of Sec. 22-T10S-R19E  
RBU 6-18F SE NW of Sec. 18-T10S-R20E  
RBU 7-17F SW NE of Sec. 17-T10S-R20E  
RBU 13-18F SW SW of Sec. 18-T10S-R20E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

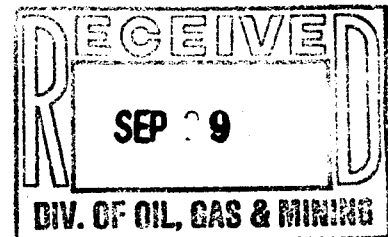
Sincerely,

CNG PRODUCING COMPANY

*Susan H. Sachitana*  
Susan H. Sachitana  
Regulatory Specialist

Enclosure

cc: Utah Department of Oil, Gas & Mining  
Y. Abadie  
S. Childress  
B. Coffin  
C. Collins  
V. Corpening  
D. Daly  
D. Davis  
D. Kulland  
RBU Well Files  
RBU Well Book  
PG&E Resource Company





37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wasatch	7,398'	7,410'	sdst, wh-gy, vfgr-fgr, salt & ppr, sbang-sbrnd, calcareous
Wasatch	7,190'	7,210'	aa
Wasatch	6,947'	6,955'	aa
Wasatch	6,821'	6,854'	aa
Wasatch	6,468'	6,484'	aa
Wasatch	6,096'	6,124'	aa
Wasatch	6,021'	6,055'	aa
Wasatch	5,792'	5,860'	aa

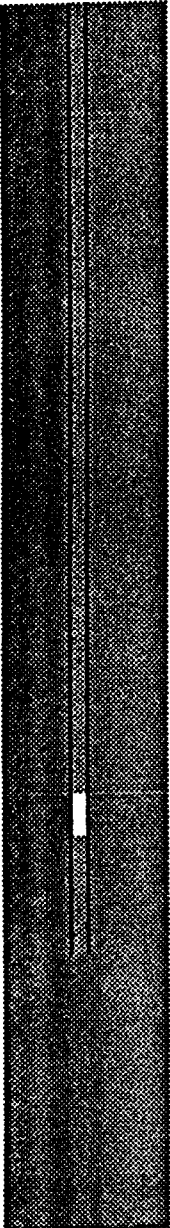
38.

GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPT
Wasatch Tongue	4,150'	4,150'
Green River Tongue	4,498'	4,498'
Wasatch	4,654'	4,654'
Chapita Wells	5,380'	5,380'
Uteland Buttes	6,430'	6,430'

WELL: 7-17F  
FIELD: RBU  
SECTION: 17,T10S,R20E  
COUNTY: UINTAH  
STATE: UTAH  
ELEVATION: 5055'  
KB TO FLANGE: 15'  
INPUT DATE: 4/18/94  
ENGINEER: WSC  
COMPLETION DATE: 7/12/92  
WORKOVER DATE: 8/10/94

**CNG PRODUCING  
NEW ORLEANS**



= ZONE IV 2 3/8" 4.7# TUBING  
5836-5848  
152M 20/40  
BORATE  
1.1 MM/D  
740 PSI - FTP

= ZONE III  
6022-6032  
6110-6120  
207M 20/40  
BORATE  
DID NOT UNLOAD

= ZONE II  
6468-84  
107M 20/40  
BORATE  
DID NOT UNLOAD

SN @ 6471  
EOT @ 6502'  
HARD SAND @ 6645'

= ZONE I  
7400,02,04  
= 7196,7202,7208  
= 6822,6824,6830,6832,6834,6848,6852  
6950

PBTD:  
CASING DEPTH: 5 1/2" 17# @ 7619'

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

October 17, 1994

Mr. Ed Forsman  
U.S. Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

RE: Well Completion or Recompletion Report  
RBU 13-10F SW SW of Sec. 10-T10S-R20E  
RBU 9-14EO NE SE of Sec. 14-T10S-R19E  
RBU 5-24EO SW NW of Sec. 24-T10S-R19E  
Subsequent Report Sundries  
RBU 13-10F SW SW of Sec. 10-T10S-R20E  
RBU 7-17F SW NE of Sec. 17-T10S-R20E  
RBU 6-18F SE NW of Sec. 18-T10S-R20E  
RBU 13-18F SW SW of Sec. 18-T10S-R20E  
RBU 11-21F NW SW of Sec. 21-T10S-R20E  
RBU 15-22E SW SE of Sec. 22-T10S-R19E  
RBU 2-23F NW NE of Sec. 23-T10S-R20E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

CNG PRODUCING COMPANY

*Susan H. Sachitana*  
Susan H. Sachitana  
Regulatory Specialist

OCT 18

Enclosure

cc: Utah Department of Oil, Gas & Mining  
Y. Abadie  
S. Childress  
B. Coffin  
C. Collins  
D. Daly  
D. Davis  
D. Kulland  
RBU Well Files  
RBU Well Book  
PG&E Resource Company

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEDERAL APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

## SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 7-17F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32218
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

CONFIDENTIAL

## CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Workover Report	<input type="checkbox"/> Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

Work started on 6/29/94 and was completed on 8/10/94.

1. Perforated Zone 2, 6,468-84' at 2 SPF.
2. Frac'd zone with 157,000 lbs of 20/40 frac sand. Zone did not test.
3. Set plug and perforated Zone 3, 6,022-32' & 6,110-20' 1 SPF.
4. Frac'd zone with 207,000 lbs of 20/40 frac sand. Zone did not test.
5. Set plug and perforated Zone 4, 5,836-48' 2 SPF.
6. Frac'd zone with 152,000 lbs of 20/40 frac sand.
7. Zone tested at 1.1 MMCF.
8. Pulled plugs and completed as per schematic.

OCT 18

14. I hereby certify that the foregoing is true and correct

Signed Scot Childress Title Supervisor, Prod. Eng. Date October 11, 1994 ✓

Scot Childress

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date 11/13/95

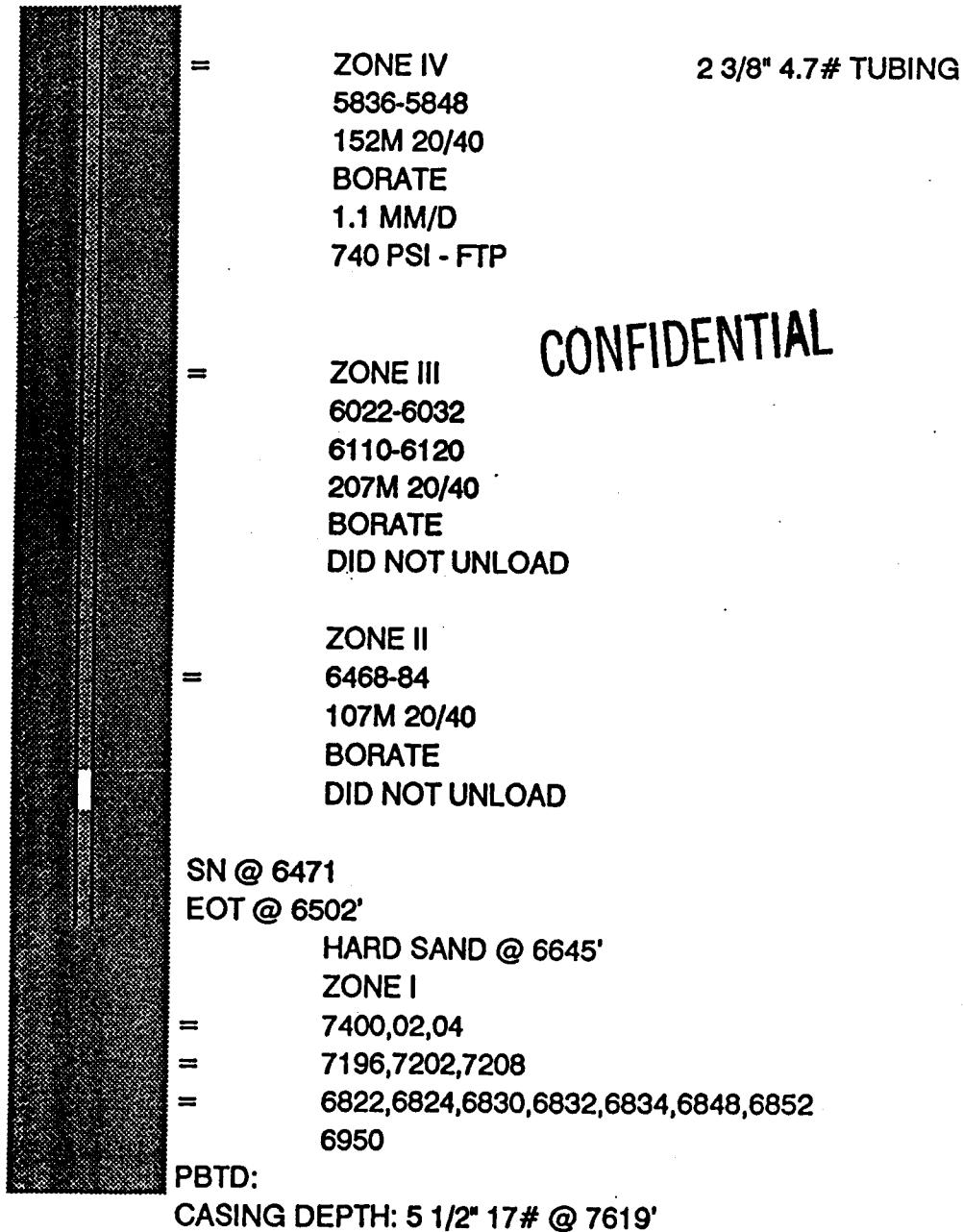
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

WELL: 7-17F  
FIELD: RBU  
SECTION: 17,T10S,R20E  
COUNTY: UINTAH  
STATE: UTAH  
ELEVATION: 5055'  
KB TO FLANGE: 15'  
INPUT DATE: 4/18/94  
ENGINEER: WSC  
COMPLETION DATE: 7/12/92  
WORKOVER DATE: 8/10/94

**CNG PRODUCING  
NEW ORLEANS**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
EXPIRES: July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instruction on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013769C
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E		8. Well Name and No. 7-17F
		9. API Well No. 43-047-32218
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

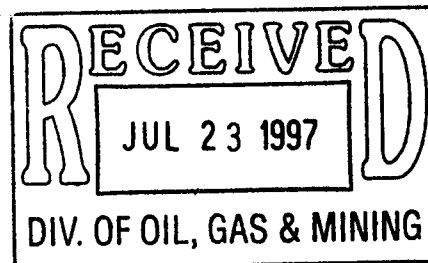
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandonment	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

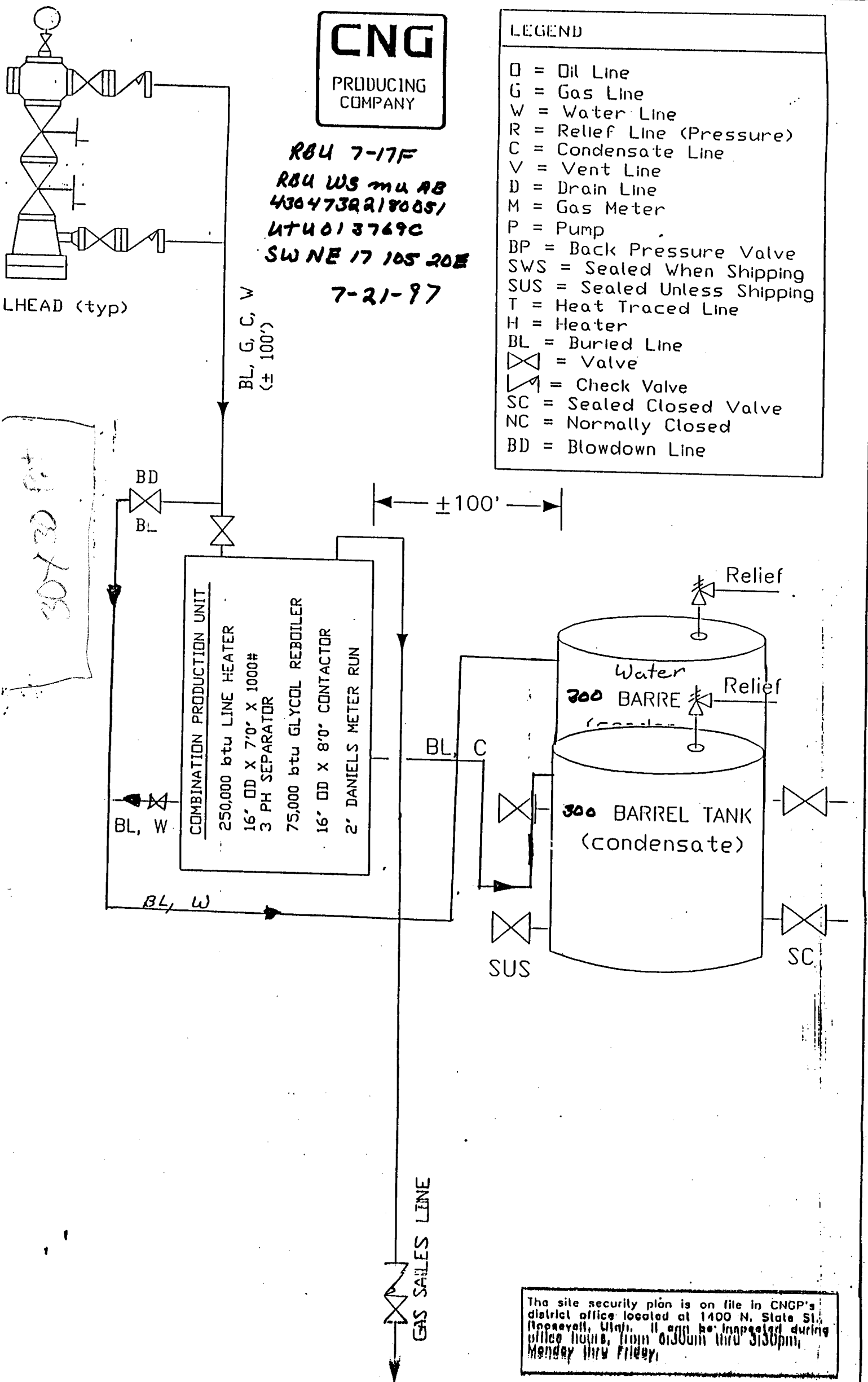
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

CNG Producing Company proposes to store brine water from the above referenced well in a 300 bbl tank on the well site. As the tank fills, water will be hauled and disposed of into the RBU 16-19F injection well in Sec. 19-T10S-R20E.

Attached is a revised site diagram for this well site.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)  SUSAN H. SACHITANA		Title  COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>		Date  970716
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposed or completed operations on a well which is not a producing well or an abandoned well.

USE APPLICATION FOR PERMIT FOR PROPOSED OPERATIONS

6. Lease Designation and Serial Number  
U-013769-C

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 7-17F

10. API Well Number  
43-047-32218

11. Field and Pool, or Wildcat  
NATURAL BUTTES 630

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator  
CNG Producing Company

3. Address of Operator  
1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number  
(504) 593-7260

5. Location of Well

Footage : 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E  
QQ, SEC., T., R., M.: SW NE 17-T10S-R20E

County : Uintah  
State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE REPORT OR OTHER ACTION

NOTICE OF INTENT  
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other	

Approximate Date Work Will Start

SUBSEQUENT REPORT  
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other	

Annual Status Report

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

STATUS OF WELL

Shut-in

EXPLANATION FOR STATUS OF WELL

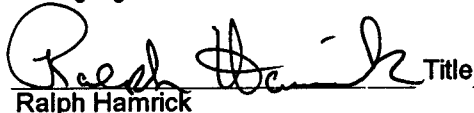
Uncommercial due to water production.

FUTURE PLANS

Run water log evaluation log to identify interval / perfs producing water and evaluate to perform workover.

14. I hereby certify that the foregoing is true and correct

Name & Signature

  
Ralph Hamrick

Title

Production Engineer

Date

January 20, 1998

(State Use Only)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

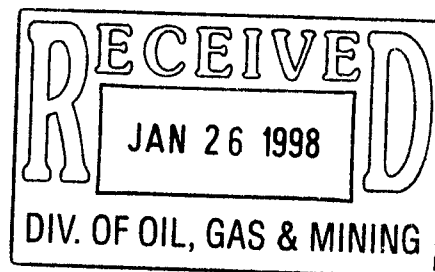
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013769C
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Surface - 2,609' FNL & 1,595' FEL of Sec. 17-T10S-R20E		8. Well Name and No. 7-17F
		9. API Well No. 43-047-32218
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>PLUNGER LIFT</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

Installed plunger lift equipment on above well. Well on plunger as of 12/02/97.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)  SUSAN H. SACHITANA	Title  COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>	Date  980120

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

In Reply Refer To:  
3100  
U-01470-A et al  
(UT-932)

JUN 2 2000

### NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases  
1450 Poydras Street :  
New Orleans, LA 70112-6000 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINERAL

cc: Wyoming State Office  
New Mexico State Office  
Moab Field Office  
Vernal Field Office  
MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801  
Irene Anderson (UT-932)  
Teresa Thompson (UT-931)  
LaVerne Steah (UT-942)

**Dominion Exploration & Production, Inc.**  
1450 Poydras Street, New Orleans, LA 70112-6000  
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson  
Utah Board of Oil Gas & Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

**RECEIVED**

**JUN 29 2000**

**DIVISION OF  
OIL, GAS AND MINING**

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other OPERATOR NAME CHANGE FOR WELLS
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	*Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.



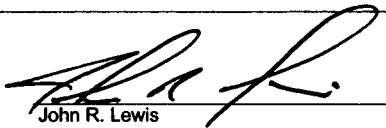
John R. Lewis

Sr. Vice-President - CNG Producing Company

**RECEIVED**

JUN 29 2000

DIVISION OF  
OIL, GAS AND MINING

13.	
Name & Signature: 	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000
John R. Lewis	

(This space for State use only)



**State of Utah**  
DEPARTMENT OF COMMERCE  
Division of Corporations & Commercial Code

**Application To Amend The  
CERTIFICATE OF AUTHORITY OR  
REGISTRATION of**

CNG Producing Company  
Business Entity Name

Delaware  
Name of Home State

552894  
CO 106990  
File Number

Check Appropriate Box	
<input checked="" type="checkbox"/>	Foreign Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Non-Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Limited Partnership \$25.00
<input type="checkbox"/>	Foreign Limited Liability Company \$35.00

**I. AMENDING THE BUSINESS NAME**

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available)

**NOTE:** If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- ☒ The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.  
☐ The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

**II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE**

The businesses period of duration is changed to: \_\_\_\_\_

**III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION**

The corporation's state or country of incorporation/registration is changed to: \_\_\_\_\_

**IV. Other:** \_\_\_\_\_

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)  
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature

Vice President & Corporate Secretary  
Title

April 20 2000  
Date

State of Utah  
Department of Commerce  
Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



LETO JENSEN  
DIRECTOR

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$60.00

STATE OF UTAH  
DIVISION OF CORPORATIONS  
AND COMMERCIAL CODE  
160 East 300 South / Box 146705  
Salt Lake City, UT 84114-6705  
Service Center: (801) 530-4849  
Web Site: <http://www.commerce.state.ut.us>

**FILED**

APR 25 2000

(4)

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #13-24E	430473208300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-35B	430473209400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-21E	430473209500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17F	430473210300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-19F	430473210500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-21E	430473210700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2F	430473210800S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #9-21E	430473212800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17E	430473212900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-14F	430473213300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-11F	430473213400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-2F	430473213600S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-16E	430473213700S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-21F	430473213800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20E	430473214600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-18F	430473214900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-23E	430473215300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-24E	430473215400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14F	430473215600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-15E	430473216600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-13E	430473216700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-10F	430473218900S1	DOMINION EXPLORATION & PR	PR	BIA
RBU #15-10E	430473219000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-17FX	430473219100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-15E	430473219700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22E	430473219800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-23E	430473219900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-18F	430473220100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-15E	430473221100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-19F	430473221300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17F	430473221700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-17F	430473221800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-14E	430473221900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-3E	430473222000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-35B	430473222200S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #11-24B	430473222300S01	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36A	430473222500	DOMINION EXPLORATION & PR	TA	STATE
RBU #9-3E	430473222800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-14E	430473223900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14F	430473224000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-17F	430473224100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-22E	430473224200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17E	430473224300	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-16E	430473224500S1	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #1-26B - GIW	4304732248	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-16E	430473225000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #8-13E	430473226300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-21F	430473226600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10F	430473226700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10F	430473226800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-22F	430473227000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-34B	430473227400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-21E	430473227600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10E	430473228900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-17F	430473229000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-16E	430473229200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-3E	430473229300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-22E	430473229500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21E	430473230100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-21F	430473230900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-20F	430473231000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-24E	430473231200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-20F	430473231300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-2F	430473231400S1	DOMINION EXPLORATION & PR	PR	BLM

## OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

## ROUTING:

<input checked="" type="checkbox"/>	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	5- <del>470</del> <input checked="" type="checkbox"/>
3-JLT	6-FILE

Change of Operator (Well Sold)

Designation of Agent

**X** Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 4-12-00TO:(New Operator) DOMINION EXPL & PROD INC.Address: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000Phone: 1-(504)-593-7000Account No. N1095FROM:(Old Operator) CNG PRODUCING COMPANYAddress: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000Phone: 1-(504)-593-7000Account No. N0605

WELL(S):	CA Nos.	or	RIVER BEND	Unit
Name: <u>RBU 15-10E</u>	API: <u>43-047-32190</u>	Entity: <u>7050</u>	S <u>10</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013792</u>
Name: <u>RBU 3-17FX</u>	API: <u>43-047-32191</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: <u>RBU 13-15E</u>	API: <u>43-047-32197</u>	Entity: <u>7050</u>	S <u>15</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 7-22E</u>	API: <u>43-047-32198</u>	Entity: <u>7050</u>	S <u>22</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013792</u>
Name: <u>RBU 5-23E</u>	API: <u>43-047-32199</u>	Entity: <u>7050</u>	S <u>23</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 13-18F</u>	API: <u>43-047-32201</u>	Entity: <u>7050</u>	S <u>18</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013793</u>
Name: <u>RBU 15-15E</u>	API: <u>43-047-32211</u>	Entity: <u>7050</u>	S <u>15</u> T <u>09S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 5-19F</u>	API: <u>43-047-32213</u>	Entity: <u>7050</u>	S <u>19</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-A</u>
Name: <u>RBU 9-17F</u>	API: <u>43-047-32217</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: <u>RBU 7-17E</u>	API: <u>43-047-32218</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: <u>RBU 15-14E</u>	API: <u>43-047-32219</u>	Entity: <u>7050</u>	S <u>14</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013792</u>
Name: <u>RBU 5-3E</u>	API: <u>43-047-32220</u>	Entity: <u>7050</u>	S <u>03</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-03505</u>
Name: <u>RBU 9-3E</u>	API: <u>43-047-32228</u>	Entity: <u>7050</u>	S <u>03</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-035316</u>
Name: <u>RBU 7-14E</u>	API: <u>43-047-32239</u>	Entity: <u>7050</u>	S <u>14</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013792</u>
Name: <u>RBU 9-14F</u>	API: <u>43-047-32240</u>	Entity: <u>7050</u>	S <u>14</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013397-A</u>
Name: <u>RBU 13-17F</u>	API: <u>43-047-32241</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: <u>RBU 5-22E</u>	API: <u>43-047-32242</u>	Entity: <u>7050</u>	S <u>22</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013792</u>

## OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is SEE ATTACHED. If no, Division letter was mailed to the new operator on \_\_\_\_\_.

- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on \_\_\_\_\_.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on \_\_\_\_\_.
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-31-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-31-00.

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### STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. \_\_\_\_\_.

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### FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on \_\_\_\_\_.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of today's date \_\_\_\_\_? If yes, Division response was made to this request by letter dated \_\_\_\_\_. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated \_\_\_\_\_, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on \_\_\_\_\_.
- N/A 6. Fee wells attached to bond in **RBDMS** on \_\_\_\_\_.

---

### FILMING

- \_\_\_\_ 1. All attachments to this form have been **microfilmed** on 2-23-01.

---

### FILING

- \_\_\_\_ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- \_\_\_\_ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

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### COMMENTS

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600  
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)  
(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2,609' FNL & 1,595' FEL, Sec. 17-10S-20E

5. Lease Serial No.

U - 013769C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Riverbend Unit

8. Well Name and No.

RBU 7-17F

9. API Well No.

43-047-32218

10. Field and Pool, or Exploratory Area

Island

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Altering Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☒ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion Exploration & Production, Inc. request that the above referenced well be placed in TA status.

**RECEIVED**

AUG 16 2002

DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

*Carla Christian*

Date 8/13/2002

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION.**

The well has been nonactive or nonproductive for 1 year 10 months. In accordance with R649-3-36, a sundry notice shall be filed indicating the reasons and length of time for the well shut-in or temporary abandonment and a demonstration of the well's integrity; evidence that the well is not a risk to public health and safety or the environment.

*[Signature]* September 13, 2002

Utah Division of Oil, Gas and Mining

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600  
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)  
(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2609' FNL & 1595' FEL, SW NE Sec. 17-10S-20E

5. Lease Serial No.

U-013769-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

River Bend Unit

8. Well Name and No.

RBU 7-17F

9. API Well No.

43-047-32218

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing      | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction            | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                   | <input type="checkbox"/> Water Disposal            |   |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion request permission to P&A the RBU 7-17F, per the attached procedure.

COPIES SENT TO OPERATOR

FILED: 12-22-05  
LHO

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 12/07/2005

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date:

By:

12/19/05  
[Signature]

Federal Approval Of This  
Action Is Necessary

RECEIVED

DEC 15 2005

DIV. OF OIL, GAS & MINING

**Plug & Abandon Procedure**  
**RIVER BEND UNIT 7-17F**  
2,609' FNL & 1,595' FEL, Sec. 17, T-10-S, R-20-E  
Uintah Co., Utah  
API# 43-047-32218, KB: 5,070' (15' AGL)

**State of Utah P&A Approval \_\_\_\_\_**

1. Obtain verbal approval from BLM engineer, Matt Baker in Vernal, UT @ 435-781-4400 to commence P&A operations. Note details of verbal approval on daily report.
2. Blow down tbg. & tbg.-csg. annulus. MIRU WOR. ND tree. NU BOP. POOH standing back 2-3/8" tbg.
3. Run 5-1/2", 17#, tubing-set CIBP on 2-3/8" tbg, set CIBP @ 5,800', pressure test tbg. to 1000 psi, rotate out of CIBP, pull EOT 2' off bottom.
4. RU cementing equipment, fill hole via tbg. w/ minimum 9.0 ppg non-corrosive fluid, press test csg. & CIBP to 200 psi, mix and pump 3 sx cement (Class G - 1.15 cu.ft./sx) to spot cement plug from 5,780' - 5,800', pull setting tool above cement plug, reverse circulate to clean tbg. POOH LD tbg to 3,900'
5. Spot 15 sx Class "G" cmt, 100' plug from 3,800' - 3,900'. PU, reverse circulate to clean tbg. POOH LD tbg to 1,900'.
6. Spot 15 sx Class "G" cmt, 100' plug from 1,800' - 1,900'. PU, reverse circulate to clean tbg. POOH LD tbg to 418'.
7. Spot 15 sx Class "G" cmt, 100' plug from 318' - 418'. PU, reverse circulate to clean tbg. POOH LD tbg.
8. Spot surface plug, 3 sx Class "G" cmt, @ 20', circulate cmt. to surface, leaving 5-1/2" csg full.
9. Cut off casing, top off if necessary, install dryhole marker per State of Utah specs. Clean and restore location.

# De Union Exploration & Production, Inc.

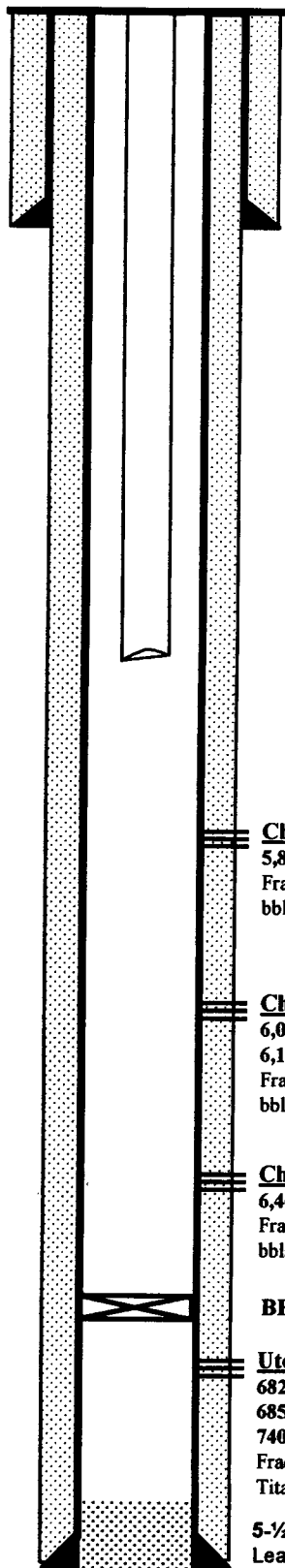
RBU 7-17F

SPUDDED: 5/16/1992  
COMPLETED: 7/08/1992

2,609' FNL & 1,595' FEL, Sec. 17, T-10-S, R-20-E, Uintah Co., Utah  
API: 43-047-32218

Datum: KB 15' AGL  
KBE: 5070'

## Current Condition



TOC @ surf behind 5-1/2" csg

12-1/4" OH

8 5/8", 24#, N-80 @ 368'  
Cmt'd w/ 224 sx, TOC @ surface

7-7/8" Hole

### Tubing Detail

2 3/8", 4.7# tbg  
SN @ 5,778'  
EOT @ 5,811'  
(as of 12/20/95)

### Chapita Wells Perfs

5,836' - 5,848' (2 spf, 24 total holes)  
Frac'd w/ 152,080# of 20/40 sd and 1041  
bbls borate @ avg rate of 25 bpm.

### Chapita Wells Perfs

6,022' - 6,032' (1 spf, 10 total holes)  
6,110' - 6,120' (1 spf, 10 total holes)  
Frac'd w/ 207,580# 20/40 sd and 1425  
bbls borate @ avg rate of 35.4 bpm.

### Chapita Wells Perfs

6,468' - 6,484' (2 spf, 32 total holes)  
Frac'd w/ 107,880# 20/40 sd and 759  
bbls borate @ 25.4 bpm.

BP @ 6610'

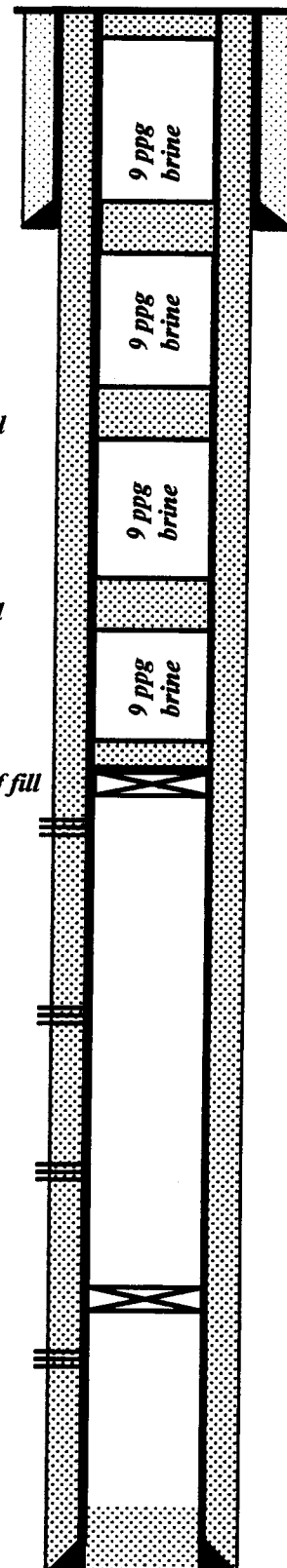
### Uteland Buttes Perfs

6822', 6824', 6830', 6832', 6834', 6848',  
6852', 6950', 7196', 7202', 7208', 7400',  
7402', 7404', (1spf, 14 total holes)  
Frac'd w/ 266,400# 20/40 sd and 1416 bbls  
Titanate @ 31.6 bpm.

5-1/2", 17#, N-80, 8 RD, csg @ 7607'. Cmt'd w/ 953sx as follows:  
Lead: 480 sx HiLift, Tail: 473 sx Class 'G'. Circulated to surface.

PBTD: 7450'  
TD: 7625'

## Proposed P&A



*Proposed Plug #5: from surf to 20'  
3 sx Class "G", 1.15 cf/sk, 20 ft of fill*

*Proposed Plug #4: 318' - 418'  
15 sx Class "G", 1.15 cf/sk, 100 ft of fill*

*Proposed Plug #3: 1,800' - 1,900'  
15 sx Class "G", 1.15 cf/sk, 100 ft of fill*

*Proposed Plug #2: 3,800' - 3,900'  
15 sx Class "G", 1.15 cf/sk, 100 ft of fill*

*Proposed Plug #1: Set CIBP @ 5,800'  
Cap w/ 3 sx Class "G", 1.15 cf/sk, 20 ft of fill*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600  
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)  
(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2609' FNL & 1595' FEL, SW NE Sec. 17-10S-20E

5. Lease Serial No.

U-013769-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

River Bend Unit

8. Well Name and No.

RBU 7-17F

9. API Well No.

43-047-32218

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Altering Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

8/2/06 Mix 15 sks Class "G" cmt in 3 bbl slurry & spot 120' plug on ret f/5800' - 5680', mix 25 sks cmt in 5 bbl slurry & spot 200' plug f/4557' to 4757'. Mix 15 sks in 3 bbl slurry & spot 100' plug f/3812' to 3912'. Mix 25 sks in 5 bbl slurry & spot 200' plug f/1895' to 2095'. Mix 15 sks in 3 bbl slurry & spot plug f/306' to 406'. Mix 15 sks cmt in 3 bl slurry & top 5 1/2" f/60' to surface. 8/3/06 Dig out cellar cut off 8 5/8" & 5 1/2" csg. 8/9/06 Mix 70 sks Class "G" neat cmt in 14.3 bbl slurry & fill 8 5/8" csg to surface, RD. Weld on dry hole plate. Witnessed by BLM rep Allen Walker.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Sr. Regulatory Specialist

Signature

*Carla Christian*

Date 10/04/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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OCT 11 2006

DIV. OF OIL, GAS & MIN. C.